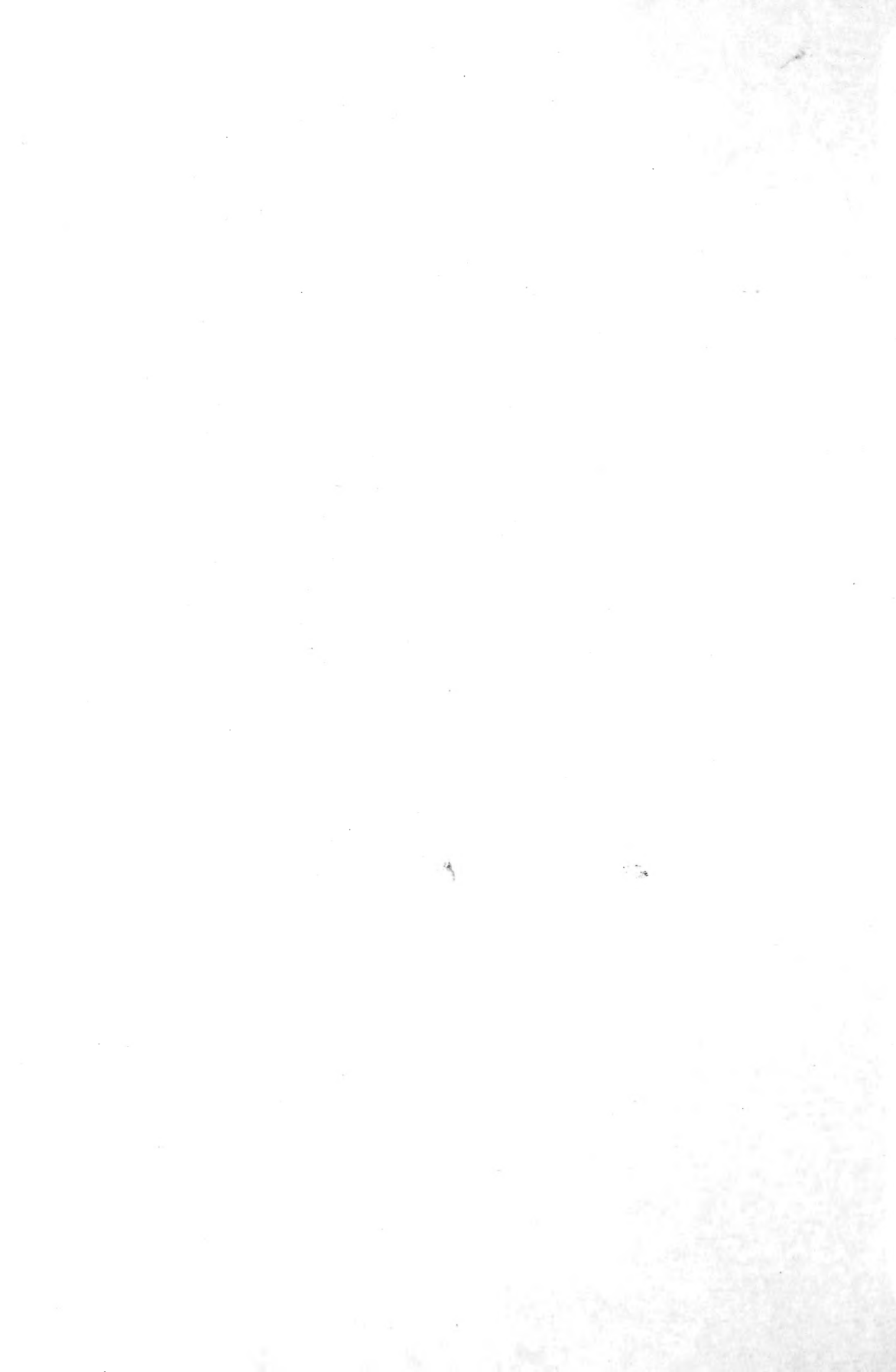


## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



6267

U. S. DEPARTMENT OF AGRICULTURE  
DIVISION OF  
PLANT INDUSTRY  
WASHINGTON, D. C.

# A FEW CHOICE SEEDS AND PLANTS

WORTHY OF  
GENERAL CULTURE.

1898.

JNO. D. IMLAY.

No. 54 N. 5<sup>TH</sup> ST.

ZANESVILLE, O.

# To Our Friends and Patrons:

This yearly opportunity of greeting you is a sincere pleasure—a pleasure which grows as the number of our patrons increases. We feel that this greeting is received by you in the same spirit that it is given, and that our earnest efforts to maintain the “good will” of our customers have not been in vain.

We rely upon the confidence which our customers place in us as a basis for the continuance of our dealings and the development of our trade.

There is no business which depends so much on reputation as the Seed Business, for the reason that no disappointment is so great as that resulting from the sale of poor seeds.

With these points in view we make it our foremost principle to sell nothing but the best stocks procurable, and nothing testifies so directly to the fact that our efforts are appreciated, as the thrifty and substantial growth of our business.

This Catalogue is presented to you as a personal solicitor of trade, and as our representative, it portrays accurately the vast assortment of goods which we have to offer.

We have made it attractive, not by an elaborate display of colors, but by concise descriptions, true engravings and interestingly LOW PRICES, which will appeal to all buyers. These prices are so low as to compete with many poor goods that are being imposed upon the growers of this section.

Respectfully,

January 20, 1898.

JNO. D. IMLAY.

---

## REMARKS.

### READ CAREFULLY BEFORE PURCHASING.

**TERMS**—Our terms are strictly cash. Remittance should accompany all orders.

**PRICES**—Prices are quoted by the packet, ounce, pound, quart and bushel. They are the prices ruling at this date and do not include cost of transportation.

**POSTAGE**—We send postpaid, to any postoffice in the United States, all packets, ounces of Flower and Vegetable Seeds (Beans, Peas and Corn excepted). On all seeds by weight, where quantity exceeds that above mentioned, 8c per pound must be added for postage. On corn, 5c per pint, 10c per quart, and on Beans and Peas, 8c per pint and 15c per quart must be added for postage. All seeds or plants sent by express or freight will be sent at the expense of purchaser.

**PACKING**—We make no charge for boxes, barrels or packing, or delivery to depots, boats or express office.

**BAGS**—When bags are required they are charged at cost only.

**REMITTANCES**—Remittances may be made by New York Draft, Post Office Money Order, Registered Letter, or by Express.

**ADDRESS**—In ordering be particular to sign your Name, Post Office, County and State plainly, also mention the mode of transportation you prefer—whether by Mail, Express or Freight.

**WARRANTS**—There are hundreds of contingencies continually arising to prevent the best seeds always giving satisfaction, and for this reason we wish to state explicitly that while we have used the greatest care in the selection of our stock, to have it true to name, pure and reliable, our seeds are sold without any warranty, expressed or implied, and without any responsibility in respect to the crop.



**JNO. D. IMLAY, No. 54 North Fifth Street, Zanesville, Ohio,**

FORWARD TO:

Name of Person

Postoffice

Express Office [If Different  
from P. O.]

County

State

Enclosed is Cash, \$

" Draft, \$

" P. O. Order, \$

Date

189

QUANTITY.

ARTICLES.

PRICE.

EXTENSIONS.

BINDER FOLIO.

DATE FILLED.

LEDGER FOLIO.

[illegible]

# Vegetable Seeds.

---

I desire to call special attention to the **size of my Vegetable Seed Packets**. It is customary to offer all seeds in 5c. packets, and some seedsmen offer 3c. packets, but you have no idea of their size or the quantity contained in them. I have adopted the plan of stating just how much packets will weigh or measure, and guarantee full weight and measure. If you notice the quantity required for a given space, enumerated at the head of each variety, you can tell just how much or how many packets of each sort to order.

**POSTAGE.**—Our prices include postage on all seeds in packets and ounces only. On Corn, Peas and Beans 8c per pint and 15c per quart must be added to Catalogue prices. Seeds offered in lots larger than ounces go at purchaser's expense, unless otherwise stated.

## **SPECIAL RATES ON VEGETABLE AND FLOWER SEEDS IN PACKETS.**

To induce our patrons to form clubs to purchase Seeds in quantity, we offer the following liberal discounts on Vegetable Seeds in 5c packets. Mailed postage paid:

**For 25 Cents** select 6 five-cent packages of seeds.

**For 50 Cents** select 13 five-cent packages of seeds.

**For \$1.00** select Seeds in packets (no full ounces, remember,) to the amount of **\$1.30**.

**For \$2.00** select Seeds in packets (no full ounces, remember,) to the amount of **\$2.65**.

**For \$3.00** select Seeds in packets (no full ounces, remember,) to the amount of **\$4.00**.

These prices refer to Seeds in 5c packets only. All full weight, according to variety.

## **ARTICHOKE.**

**Jerusalem.** Grown exclusively for its tubers, which somewhat resemble potatoes, and are cultivated in a similar manner, only that the rows should be at least four feet apart when grown in strong soils. Tubers, 25c per quart by mail; 75c peck, \$2.00 per bushel, shipped at buyer's risk.

## **ASPARAGUS.**

One ounce of seed sows sixty feet of drill. About 400 plants to the ounce.

**Palmetto.** Claimed to be an earlier, better yielder and more even grower than Colossal. 5c  $\frac{1}{4}$  oz., 10c oz., 60c lb.

**Barr's Mammoth.** Very large and uniform, grows very quick, and is very light in color. 5c  $\frac{1}{4}$  oz., 10c oz., 60c lb.

**Columbian Mammoth White.** Introduced in 1893, the result of patient work and careful selection by the originator, extending over eight generations from the original plant. The immense shoots are clear white, and in favorable weather remain so until three or four inches above the surface. The crown or bud of the stalk is considerably smaller than the part just below it, thus further distinguishing the variety. Largest, handsomest and best in existence. Requires no earthing up to furnish the white shoots which are so much sought after, and the seed we offer is saved from the original and best field of this sort. No other compares with this for canning or market gardeners. 5c  $\frac{1}{4}$  oz., 10c oz., 40c  $\frac{1}{4}$  lb., \$1.00 lb. postpaid.

## **ASPARAGUS ROOTS.**

By purchasing good strong roots one or two years time is saved.

**Palmetto.** By mail (postpaid) 50 roots, 70c; 100 roots, \$1.25. By express (not prepaid) 100 roots, 75c; 500 roots, \$3.50; 1000 roots, \$6.00.

**Barr's Mammoth.** By mail (postpaid) 50 roots, 70c; 100 roots, \$1.25. By express (not prepaid) 100 roots, 75c; 500 roots, \$3.50; 1000 roots, \$6.00.

**Columbian Mammoth White.** \$1.00 per 100 by mail, \$8.00 per 1000 by express.

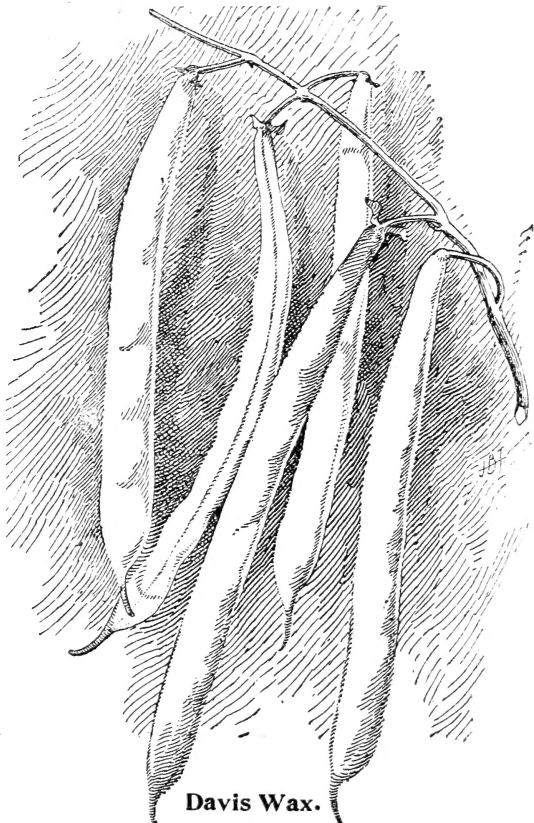
## BEANS—Dwarf, Snap or Bush.

If by mail please add 8c per pint, 15c per quart.

*Under this head are classed all the low growing sorts, variously called Bush, Snap, String, Wax or French Beans.*

One quart will sow 100 feet of drill. One and one-half bushels for an acre.

**Davis Wax.** (See cut.) Wonderfully productive and very vigorous and hardy vines are upright in growth and hold the pods well up from the ground. In no other variety, excepting possibly the Golden Wax, will the crop be so free from imperfect and poorly developed pods, practically all being handsome and straight. As a snap bean it has no superior for market and shipping, as when young it is very crisp, tender and stringless, and stands shipping better than any other sort of good quality. It is also valuable for canning because of its long, straight, white pods and white beans. 8c  $\frac{1}{2}$  pt., 15c pt., 25c qt.



**Davis Wax.**

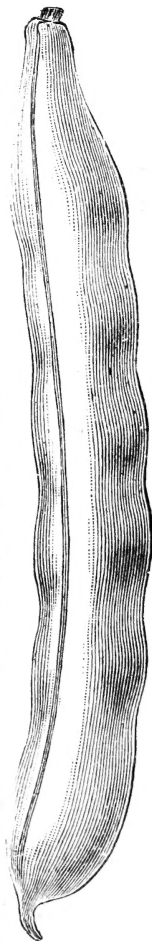
**Detroit Wax.** A rust-proof wax, splendid shipping sort, straight handsome pods, will keep a long time without spoiling. 5c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

**Wardwell's Kidney Wax.** A strong grower, hardy and productive; pods large, handsome and excellent; the best sort for market gardeners. 5c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

**Golden Wax.** Earlier than the ordinary wax; pods large, long and brittle, stringless, of a rich, golden wax color. 5c  $\frac{1}{2}$  pt., 10c pt., 20c qt.

**Dwarf German Black Wax.** A popular first-early snap sort, with round, yellowish-white pods, of fine flavor. 5c  $\frac{1}{2}$  pt., 10c pt., 20c qt.

**Flageolet Violet Wax** As early as Golden or Black Wax; pods are of a beautiful golden yellow, much larger than the Golden Wax and of better quality; vigorous grower and heavy yielder, nearly always exempt from rust. 5c  $\frac{1}{2}$  pt., 10c pt., 20c qt.



**Stringless G. Pod.**

### GREEN PODDED SORTS.

**Stringless Green Pod.** THE ONLY STRINGLESS GREEN-POD BUSH BEAN in cultivation. Consequently it surpasses all others in crisp, tender flavor. The pods are ready to market two weeks earlier than the best stock of Improved Extra Early Red Valentine, and in fact even earlier than the Early Yellow Six Weeks, which, as all know, is valuable only for its extra earliness, being of inferior quality. Stringless Green Pod is of immense value, not only to the market gardener who wants to make more money, but also to the amateur who seeks finest quality for the home table. 10c  $\frac{1}{2}$  pint, 20c pint, 40c quart.



Improved Early Red Valentine.

**Extra Early Refugee.** The earliest of the green pods, furnishing a fleshy pod of fine quality. Usually fit to pick as soon as Golden or Detroit Wax, and one to two weeks earlier than ordinary Refugee. The vines, though a little smaller, are fully as hardy and vigorous as that variety, and more upright growing, and the foliage is distinctly lighter colored. Pods of the same size and shape, except slightly flatter. Dry beans same as common Refugee, and all pods ripen well together. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Early Mohawk.** Very early and will stand more cold than most bush varieties. Largely grown in the south for northern markets. Pods five to six inches long; seeds when ripe are purple with drab spots. 5c  $\frac{1}{2}$  pint, 8c pint, 15c per quart.

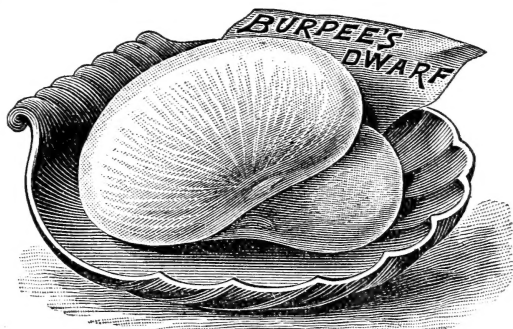
**Round Yellow Six Weeks, Improved Round Pod.** While this does not differ from the Early Yellow Kidney Six Weeks in size or general appearance of the vine, the pods are shorter, very much thicker, and more fleshy. While retaining the vigor and hardiness of the old sort, it is fully one week earlier. Dry bean, color of ordinary Six Weeks, but much shorter and almost round. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**White Marrow.** Extensively grown as a dry bean for winter use; excellent shelled bean, either green or dry. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**White Kidney, or Royal Dwarf.** A superior kind for baking, and is also excellent when shelled, green or dry. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

## Bush Lima Beans.

**Dwarf Large White Lima.** (See cut.) Comes absolutely true from seed. Bushes grow 18 to 20 inches high, very stout and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush from two to three feet in diameter. The leaves are of very large size and great substance. The bush character is thoroughly established, not one plant in a thousand showing any disposition to "run." The thickness of the main stalk and branches, the unusual size, healthy green color, and thick, leathery leaves, indicate the strong constitution of this variety, by which it is enabled to bear large crops, and is also a sure cropper and an immense yielder, each bush bearing 50 to 200 large pods, well filled with very large beans, in size and flavor identical with the well known large Pole Limas. 15c pint, 25c quart.



**Early Red Valentine, Improved Round Pod.** (See cut.) For snaps there is nothing better among the green-podded sorts. The vines are erect, dark green leaves and large white blossoms; pods of medium length, curved and cylindrical, with crease in back, very fleshy, crisp and tender; beans medium in size, long, irregular and pink, marbled with red. Among green podded varieties, none can compare with our stock of Valentine in fleshiness and high quality of pod. Many different strains of Valentine are offered under slightly varying names, each claiming to be a great and distinct improvement. After carefully examining them all, we have found none which we were willing to substitute for our old stock, which combines to a high degree all the good qualities of the green podded sort. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Refugee, or Thousand to One.** Very productive medium or late variety. The young pods are tender and of fine flavor. Extensively grown for pickling. Seeds dull yellow and speckled with purple. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

## BEANS—Pole or Running.

One quart will plant fifty hills.

**Golden Cluster Wax Pole.** Undoubtedly the earliest pole variety, seven to ten days behind Dwarf Golden Wax. Although it begins to bear early, it continues until frost. Every one is surprised at their beautiful appearance and productiveness. The pods are from six to eight inches long, borne in clusters of three to six, and are most freely produced. They are stringless, very tender and delicious flavor. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Lazy Wife's Pole Bean.** (See cut.) It is presumed that the name, which seems rather discourteous, was derived from its immense productiveness, making it very easy to gather a dish, and from the ease with which they cook. The pods, of medium dark green color, are produced in great abundance, and are broad, thick, very fleshy, entirely stringless, and retain their rich, tender and stringless qualities until nearly ripe, and at all stages are unsurpassed for snap sorts, being peculiarly luscious. 8c  $\frac{1}{2}$  pint, 15c pint, 25c qt.

**Kentucky Wonder.** This splendid variety has been offered as Seek No Further, and was introduced in 1891 as a novelty under the name of the Old Homestead. Vines are vigorous, climbing well and very productive, bearing pods in large clusters; blossoms white, pods green, very long and often reaching nine or ten inches, nearly round when young, and very crisp, becoming very irregular and spongy as the beans ripen. Dry beans are long, oval and dun-colored. A very prolific sort, with showy pods, which are excellent for snaps. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**White Creaseback, or Best-of-All.** The best early green-podded pole bean, a good grower and exceedingly productive, long pods being produced all over the vine in clusters of four to twelve. Handsome green pods five to six inches long, perfectly round, crease in the back, entirely stringless, very fleshy, and superb quality. Entire crop is matured extremely early, beans are good keepers, shipping well and always commanding highest prices. Creaseback is best for early and Lazy Wife for late. 8c  $\frac{1}{2}$  pint, 15c pint, 25c qt.

**Golden Wax Flageolet.** Pods 7 to 8 inches long, of rich golden color, round, full, fleshy, entirely free from strings, superb quality, bears profusely. 8c  $\frac{1}{2}$  pint, 15c pint, 25c qt.

**Early Dutch Case Knife.** One of the earliest of the pole varieties, white-seeded and used for snaps, is good green or dry; a good winter sort, very productive, and fine for planting among corn. 5c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

**Horticultural, or Speckled Cranberry.** An old favorite, equally good as a snap sort or shelled, in green or dry state. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Cut Short, Red Speckled or Corn Hill.** An old variety, very popular for planting among corn, and will give a good crop without the use of poles. Pods short, cylindrical, tender, beans nearly oblong, cut off diagonally at the ends. 8c  $\frac{1}{2}$  pint, 15c pint, 25c qt.

**Scarlet Runner.** A favorite, both as a snap and for its flowers, which are a bright scarlet; seeds broad and kidney-shaped. 5c  $\frac{1}{4}$  pint, 10c  $\frac{1}{2}$  pint, 15c pint, 30c quart.

## BROOM CORN.

**Improved Evergreen.** Straw long, fine, erect and free from crooked brush, the most popular kind. 5c ounce, 15c pound.

## BRUSSELS SPROUTS.

**Dwarf Improved.** A variety producing compact sprouts of excellent quality. 5c  $\frac{1}{4}$  ounce, 15c ounce.



Lazy Wife Pole Bean.



## BEANS—Pole Limas.

One quart to fifty hills. If by mail add 10c quart.

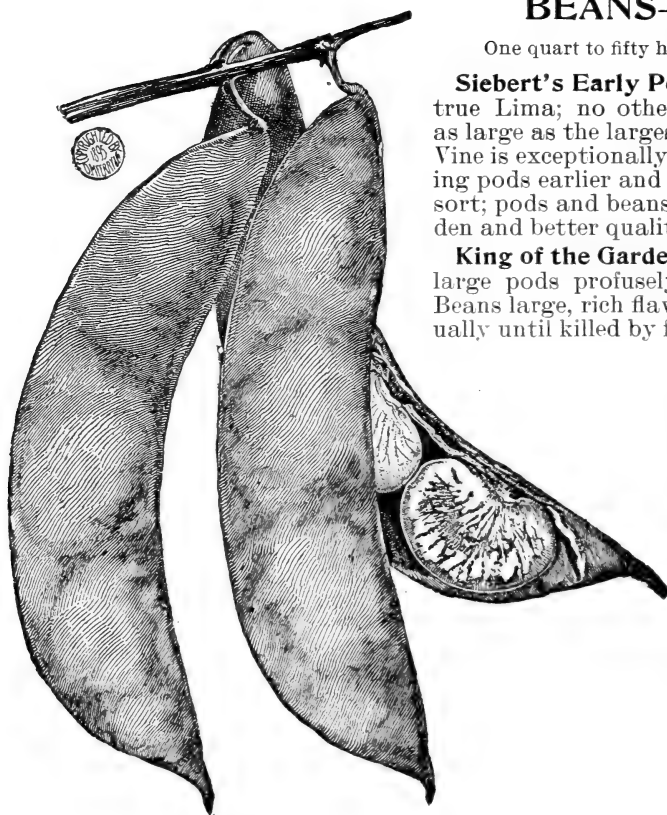
**Siebert's Early Pole Lima.** (See cut.) Earliest true Lima; no other so early, no other so good, as large as the largest—the best Lima ever offered. Vine is exceptionally hardy and vigorous, producing pods earlier and bearing longer than any other sort; pods and beans as large as King of the Garden and better quality. 8c  $\frac{1}{2}$  pt, 15c pt, 30c qt.

**King of the Garden.** Vigorous grower, bearing large pods profusely, varying from 5 to 8 inches. Beans large, rich flavor, set early and bear continually until killed by frost. 8c  $\frac{1}{2}$  pt, 15c pt, 25c qt.

### Extra Early Jersey Lima.

As large and good as the late sorts, and as early as the small Lima. For general planting, particularly in the north, this is the best variety. Vine vigorous and very productive; pods large, broad flat beans, large and greenish white in color. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Large White Lima.** Considered by many the most delicious of the bean family. A general favorite for home use or market. Grows nine feet high, is very productive, pods broad and rough, seeds large, broad and white; requires warm soil. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.



Siebert's Early Pole Lima.

## BEETS—Mangel and Sugar.

If by mail add 10 cents per pound.

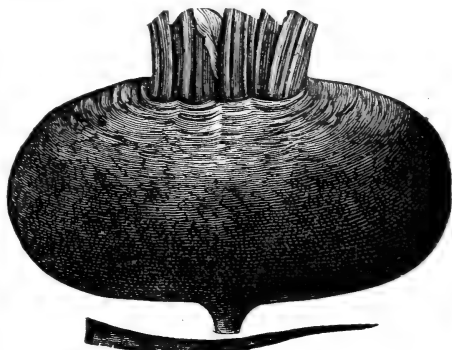
**Golden Tankard.** A new and distinct variety: contains more sugar and less water than any other kind in cultivation; deep yellow in color and exceedingly productive. 5c per oz, 10c  $\frac{1}{4}$  lb, 30c lb.

**Giant Long Red.** Has roots of mammoth size, very smooth and regular; one of the finest stock beets in cultivation. Our seed is equal to any of those varieties advertised under the varied and high-sounding names of "Improved Mammoth," "Colossal," "Prize," etc. 5 oz, 10c  $\frac{1}{4}$  lb, 30c lb.

**Improved White Sugar.** Attains a large size and grows considerably above ground, very fine for stock feeding. 5c oz, 10c  $\frac{1}{4}$  lb, 30c lb.

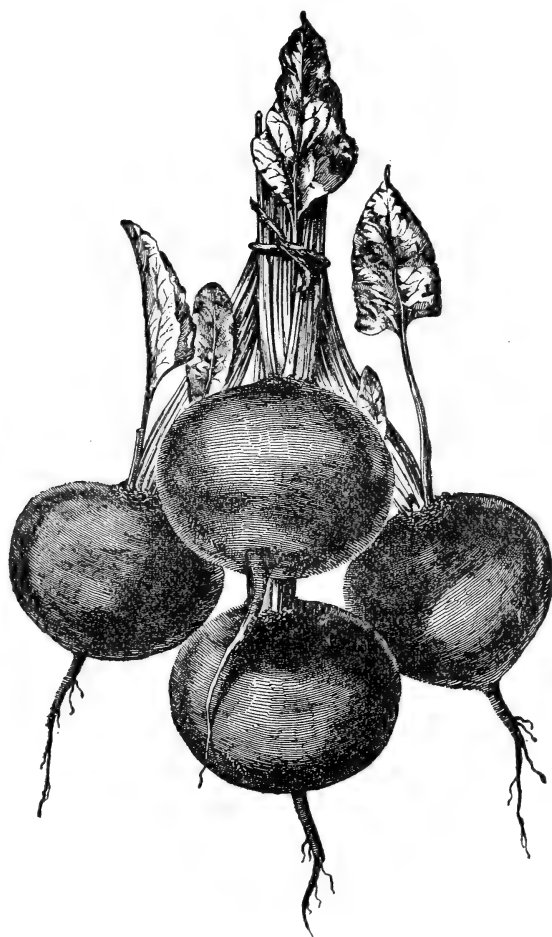
### CROSBY'S IMPROVED EGYPTIAN TURNIP BEET.

(See cut.) This is an extra early and superior blood red Egyptian, carefully selected for years by Mr. Crosby, a noted market gardener, whose aim was to secure a perfect forcing variety. Results obtained were handsome form, good size, few small tops, very small tap-root, fine quality, quick and rapid growth, desirable shape, not quite so round as Eclipse nor so flat as ordinary Egyptian. Takes on turnip shape and looks well in early stage of growth, which makes it preferable for forcing, especially for a market where beets are sold in bunches. Once used it is preferred to all others. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.



Crosby's Improved Turnip Beet.

## BEET AND MANGEL WURZEL.



**Detroit Dark Red Turnip Beet.**

**Edmand's Early Blood Turnip.** An early variety, possessing good qualities and the most uniformly thoroughbred of all beets. Very small tops, neat and short foliage of a rich bronzy red, beets of handsome round shape, very smooth and of good marketable size; does not grow large and coarse where room is allowed, as do most varieties of the turnip beet, which quality, together with its short top, permits it to be grown closely together. Its uniformity, handsome appearance, small top and single tap-root commend it most strongly to the market gardener, and for table use no other variety can equal it. The skin is deep blood-red, flesh very dark red and sweet. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Egyptian Turnip.** One of the earliest, of good quality and medium size, a fine sort for forcing, with very small top. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Eclipse.** Considered to be even earlier than Egyptian, being of fine color, globular in shape, with small top. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Bassano.** Very early, attains a large size, and is very sweet and tender. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Landreth's Early Forcing.** Nearly as early as the Egyptian and hardier; firm when boiled or pickled, while the leaf-tops are remarkably short and compact. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Improved Long Blood.** A good late variety for fall and winter use, very sweet and tender. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

One ounce will sow fifty feet of drill. Five pounds will sow an acre.

**Detroit Dark Red Turnip Beet.** (See cut.) By far the best red turnip beet in cultivation; very handsome, of perfect form, beautiful deep bright red color, crisp, tender and sweet, early to mature, and holding a long time in condition to use. The stock which we offer will produce a crop more uniform in shape, color and quality than any other. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**True Dark Stinson.** Excellent for the garden and particularly valuable for forcing, because it produces less foliage than any other variety. Fine table beets of 2 $\frac{1}{2}$  inches diameter will have foliage scarcely five inches high, the leaves proper being only 3 inches long, of a deep rich red color. Roots are smooth and regular in form, skin dark blood red, flesh fine grained and free from woodiness. The beets cook dark blood red. One of the very best varieties for the home and market gardeners use. 5c  $\frac{1}{2}$  oz., 10c oz, 25c  $\frac{1}{4}$  lb.

**Columbia.** Roots of neat turnip shape, with smooth skin and deep blood-red flesh of rich and tender quality; ready to use very early, growing as quickly as the Egyptian, while it does not become as coarse and stringy as that variety when of large size. Compared with such famous sorts as Edmand's and Eclipse, the Columbia has proved earlier than either, and even better in quality than these two really first-class varieties. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.



## CORN.

If by mail, add 6c. per pint and 10c. per quart for postage. One quart will plant 100 hills; one peck will plant one acre.



**Extra Early Adams.** The hardiest and earliest white corn, ready for the table sixty days after germination; height of stalk three or four feet. This is not a sugar corn, but an early field variety. However, being largely sold for table use, we class it among the sugar corn. 5c ½ pint, 8c pint, 15c quart.

**White Cob Cory or First-of-All.** Grows about five feet high, and usually has about two ears on a stalk; ears six to eight inches in length, eight-rowed; large grains, very sweet, early and very productive. 5c ½ pint, 8c pint, 15c quart.

**Large Early Eight Row.** One of the best, ears large, cob white, very sweet and desirable. 5c ½ pint, 8c pint, 15c quart.

**Early Mammoth.** One of the largest early sweet varieties cultivated. 5c ½ pint, 8c pint, 15c quart.

**Shaker's Early.** Splendid market sort, large ears, stalks six feet high in good soil, usually bearing two large ears of most delicious flavor. 5c ½ pint, 8c pint, 15c quart.

**Perry's Hybrid.** Very popular variety, stalks of medium height, bearing two large twelve or fourteen-rowed ears, which often have a red or pink cob; grain medium size, white and tender. 5c ½ pt., 10c pt., 15c qt.

**Old Colony.** (See cut.) Originated near Plymouth, Mass., about fifty years ago; was lost sight of for awhile; revived and sold under various names, such as Landreth's Sugar, etc. We consider it a more desirable sort than Country Gentleman or Ne Plus Ultra, in that the skin is not so tough, and certainly it is all that can be desired in quality. Stalks about six feet high, usually bearing two large sixteen to twenty-rowed ears; grains very deep, and the sweetest and best of the late varieties. It is fit to use a few days earlier than Evergreen, cannot be excelled as a market sort, and is one of the best for canners. 5c ½ pt., 8c pt., 15c qt.

**Moore's Early Concord.** Produces large, handsome, fourteen-rowed ears very low on the stalk, and comes into use after Perry's Hybrid. The quality is faultless, being much like the Crosby, and it is an excellent sort for the canning factory or the garden, and is valuable as an intermediate variety. 5c ½ pint, 8c pint, 15c quart.

**Country Gentleman.** Ne Plus Ultra or Shoe Peg Corn has given more satisfaction for family use than any other sort, but its size was a weak point with market gardeners. By careful selection a variety has been obtained which is almost double in size and of the same delicious quality. The cob is very small, and the deep kernels are the sweetest and most tender of all sweet corn. 5c ½ pint, 8c pint, 15c quart.

**Late Mammoth.** (See cut.) A sweet variety and the largest in cultivation, extensively used as a late sort. 5c ½ pint, 8c pint, 15c quart.

**Stowell's Evergreen.** (See cut.) This favorite late variety is so well known it hardly needs any description. It is a very heavy yielder, tender and sugary, remaining in good condition for boiling a long time, hence a favorite among consumers. 5c ½ pint, 8c pint, 15c quart.

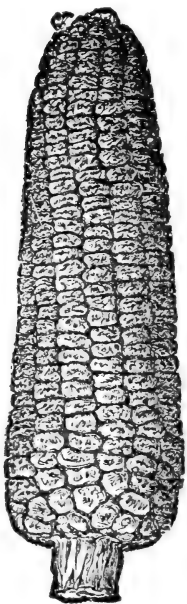
### POP CORN.

**Rice Pop Corn.** A very handsome variety, ears short, pointed, and resemble rice, color white, very prolific. 5c ¼ pint, 8c ½ pint, 15c pint.

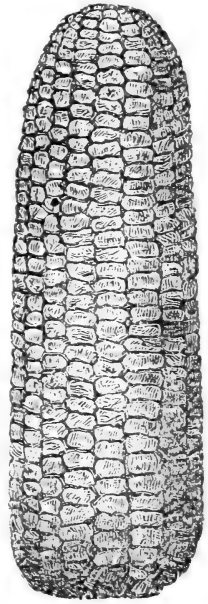
**Queen's Golden Pop Corn.** The stalks grow five to six feet high, and bear two or three large ears to each stalk. It pops creamy white, and a single kernel will expand to the diameter of nearly an inch. 5c ¼ pint, 8c ½ pint, 15c pint.



Old Colony.



S. Evergreen.



Late Mammoth.

## CABBAGE.

One ounce will produce 3,000 plants. Five ounces will produce sufficient plants for an acre.



**Selected Early Jersey Wakefield.**

### **Selected Early Jersey Wakefield.**

(See cut.) This is undoubtedly the best early cabbage in cultivation, and so recognized by every one. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

### **Large or Charleston Wakefield.**

A selection from Early Jersey Wakefield, only it is about a week later, but grows much larger; heads often averaging 15 to 18 pounds, as solid as Winningstadt and exceeding it as a sure header and in earliness. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

**Early Dwarf Flat Dutch.** Second early variety; the heads are very solid, broad and round, flattened on top, tender and fine grained. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

**Henderson's Early Summer.** The standard for second early, large, round heads, excellent quality, double the size of Wakefield and only eight or ten days later. 5c  $\frac{1}{4}$  ounce, 15c ounce, 40c  $\frac{1}{4}$  lb.

**Early Winningstadt.** The old standby, well known and very popular everywhere, in season very close to the Wakefield. Heads large, decidedly conical, leaves bright and glossy green; heads solid and hard, even in summer. This is a very sure-heading variety, valuable not only for summer use but also for winter cabbage. As near worm-proof as any cabbage in the list. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

**Henderson's Succession.** A most desirable all season variety, a week later than Early Summer, but twice the size. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

**Surehead.** Large, round, flat heads, like the Flat Dutch, a very sure header, being uniform and firm. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

**Allhead Early.** (See cut.) Without question the best second early cabbage; sold under quite a number of names by other houses, such as Faultless Early, Solid South, Eclipse, etc. If planters everywhere only knew the excellence of the Allhead Early Cabbage, our large supply of seed would not suffice to meet the demand. It is undoubtedly altogether unequaled as an early summer cabbage, and is fully as good for winter use, being really an all-the-year-round cabbage. 5c  $\frac{1}{4}$  oz., 10c  $\frac{1}{2}$  oz., 15c oz.

**Autumn King or World Beater.** Largest and hardest head in existence; true of type, sure to head, and solid as a rock. Large, broad heads, are very thick through, fine grained and tender. It is of especial value for kraut purposes. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

**Selected Large Late Flat Dutch.** The most popular of the late varieties, probably more sold of this than any other. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

**Louisville Drumhead.** A large fall and winter variety; broad, flat, round heads, short stock, excellent keeper, good shipping variety. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

**Mammoth Rock Red.** Excellent for pickling or eating raw. Forms very hard, oblong heads, round at top, of a dark red or purple color. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.

**Improved American Savoy.** The best of all Savoy, either for home use or the market. The plants are vigorous, very sure heading, and most densely and uniformly savoyed; the heads are globular and of the best quality. 5c  $\frac{1}{4}$  oz., 15c oz., 40c  $\frac{1}{4}$  lb.



**Allhead Early.**

**Dutch Winter or Hollander Cabbage.**

**Dutch Winter or Hollander.** (See cut.) The best for early spring sales. For several years past importations of cabbage from Holland have been sold in our city markets at prices nearly double those obtained for the home product. We have obtained from the largest seed-growers in Holland a supply of the genuine seed, and offer it at such a price as to bring it within the reach of all. Heads are very solid and deep, and a fine white in color, entirely distinct from any other strain. Their quality is superior, and they keep better than any other sort, heads being as solid and perfect in the spring as when put away in the fall. No other will sell beside it at half price. 5c  $\frac{1}{4}$  oz, 20c oz, 50c  $\frac{1}{4}$  lb.

**Ideal Winter.** A few days earlier than Premium Flat Dutch, and a magnificent strain of Late Flat Dutch. Large solid heads, low short stems, uniform size and shape, good header. 5c  $\frac{1}{4}$  oz, 20c oz, 50c  $\frac{1}{4}$  lb.

## CARROTS.

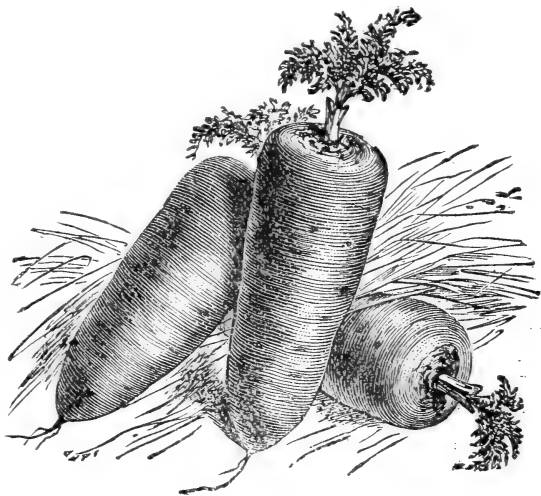
One ounce will sow 150 feet of drill. Three pounds to the acre.

**Danvers.** (See cut.) Greatly productive and adapted to all soils. Tops medium size, deep orange roots, flesh sweet, crisp and tender, tapers very uniformly to a blunt point, and is a large yielder. 5c  $\frac{1}{2}$  oz, 10c oz.

**Early Scarlet Horn.** Quick grower, deep orange color, blunt-rooted, six to eight inches in length, a very popular sort. 5c  $\frac{1}{2}$  oz, 10c oz.

**Improved Long Orange.** Standard late variety, handsome and uniform in shape, deep orange color, a heavy yielder, good flavor. 5c  $\frac{1}{2}$  oz, 10c oz.

**Chantenay.** Tops medium in size, necks small, roots uniformly stump-rooted and smooth, flesh crisp and tender, as early as any, and a heavy cropper. 5c  $\frac{1}{2}$  oz, 10c oz.

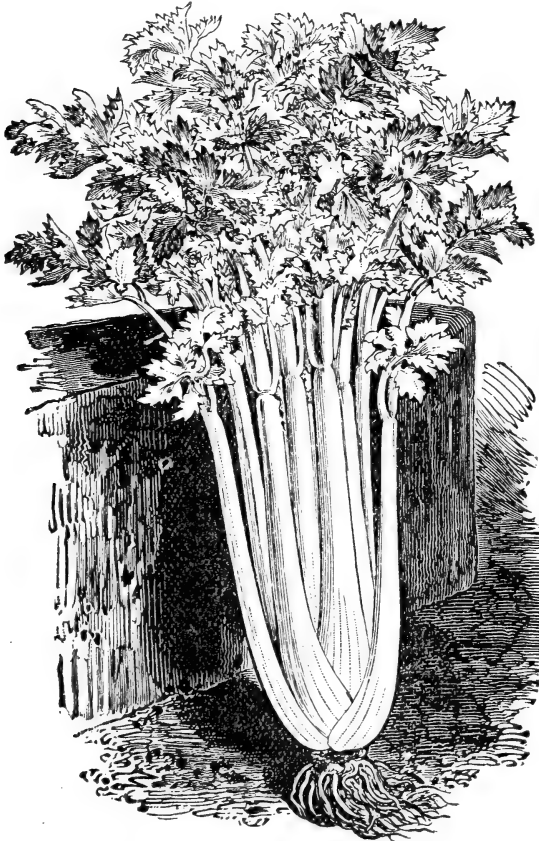
**Danvers Carrot.**

## CELERY.

One ounce of seed will produce about 7,000 plants.

**Pink Plume.** The most beautiful celery that ever graced a table. Most delicious in flavor, crisp and nutty, the first and last celery fit to use. Absolutely solid and free from stringiness, so brittle that a stalk held in the hand will almost break of its own weight. Solid, succulent stalks are ivory white suffused with dainty pink, delighting the eye and tempting the palate. It is self-blanching in the same sense as White Plume and Golden, and requires but little earthing-up or banking. 5c  $\frac{1}{4}$  ounce, 10c  $\frac{1}{2}$  ounce, 20c ounce.

**White Plume.** Stalk and portions of the inner leaves and heart are white, so tying up with matting or simply drawing up the soil completes the work of blanching, while with most other kinds of celery the slow and troublesome process of high banking is necessary. Equal to the very best sorts in all its qualities, the earliest, the handsomest, the easiest grown and surely the most profitable for early market. 5c  $\frac{1}{4}$  ounce, 10c  $\frac{1}{2}$  ounce, 20c ounce.



Golden Yellow.

**Golden Yellow Large Solid, or Golden Self-Blanching.** (See cut.)

Similar in habit to White Plume, and a most important acquisition that can not be too highly commended. Color yellowish white, large heart, solid and excellent keeper, valuable to market gardeners and also to the amateur. 5c  $\frac{1}{4}$  ounce, 10c  $\frac{1}{2}$  ounce, 20c ounce.

**Crawford's Half Dwarf.** Rather yellowish white when blanched, and entirely solid, possessing the nutty flavor peculiar to dwarf kinds, while it has much more vigor of growth, surpassing the large growing sorts in weight of bunch. 5c  $\frac{1}{4}$  ounce, 10c  $\frac{1}{2}$  ounce, 20c ounce.

**Dwarf Golden Heart.** A distinct variety, of sturdy habit, solid and an excellent keeper, fine nutty flavor and exceedingly showy, desirable for both market and family use. 5c  $\frac{1}{4}$  ounce, 10c  $\frac{1}{2}$  ounce, 15c ounce.

**Dwarf White Solid or Kalamazoo.** Most perfect type of Dwarf White celery known. Very solid, crisp eating and most delicious variety, which has made the Michigan product famous everywhere. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Giant Pascal.** A superior keeping sort, stalks very large, thick, solid, crisp, and of rich, nutty flavor; easily and quickly branches, and retains its freshness a long time after being marketed. The heart is golden yellow and meaty. 5c  $\frac{1}{4}$  ounce, 10c  $\frac{1}{2}$  ounce, 15c ounce.

**Giant White Solid.** The best strain of large white solid celery, and a most imposing variety. It attains a very large size, is of quick growth, with stiff, close habit, remarkably solid, branches perfectly white, and has a very fine crisp flavor. 5c  $\frac{1}{4}$  ounce, 10c  $\frac{1}{2}$  ounce, 15c ounce.

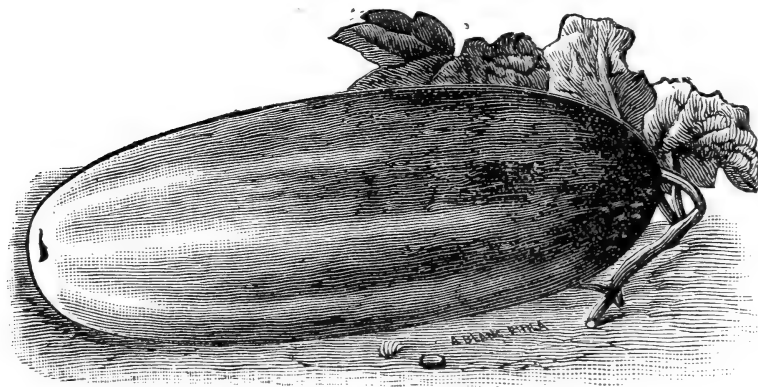
**Boston Market.** A vigorous grower, of medium height, very early and an excellent keeper; very solid, white, and of rather loose habit. 5c  $\frac{1}{4}$  ounce, 10c  $\frac{1}{2}$  ounce, 15c ounce.

**New Rose.** Pink or rose-colored celeries are well known as the finest flavored; this one is hardy, crisp and a good keeper, the best of its class. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 15c oz.

**Celeraic.** (Turnip-rooted.) Large Prague, finest variety yet introduced. Roots make most delicious salad when cooked and sliced and used with vinegar and oil. 5c  $\frac{1}{4}$  ounce, 10c  $\frac{1}{2}$  ounce, 15c ounce.

## CUCUMBERS.

One ounce will plant one hundred hills; two pounds to the acre.



**Extra Early White Spine.**

**Extra Early White Spine.** (See cut.) Every market gardener knows the value of a well selected and fixed strain of extra early cucumbers, especially for forcing purposes. White Spine is an excellent variety for slicing, and makes a choice pickle, straight and smooth; also a prolific bearer, and keeps green much longer than the yellow varieties. It is sometimes sold under the name of Arlington. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Early Cluster.** Vines vigorous, producing the bulk of crop in clusters near the root. Fruit short, holding full size to each end, dark green but paler at the blossom end. Good for table use, but not adapted to pickling. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Early Frame or Short Green.** A deservedly popular variety of medium size for early use. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Improved Long Green.** A well known variety, about one foot in length, dark green, firm and crisp. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Boston Pickling.** A distinct variety and very popular in the Boston market. It is of medium length and a great producer. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

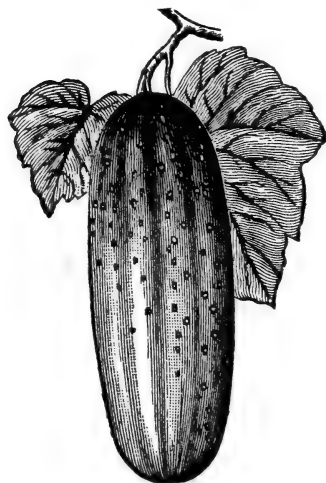
**Jersey Pickling.** The most popular sort for pickling, very productive, slender, long and cylindrical in shape. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Livingston's Evergreen.** Early, strong, vigorous growth, withstanding drouth, and very prolific, bearing abundantly until frost. A perfect pickle sort, and the firm and crisp fruits are also excellent for slicing. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Emerald.** Strictly an evergreen, retaining its color until fully ripe. Its distinct dark green and spineless skin attracts the attention of every one interested. Its fruit sets early, and its vigorous vines abound in long, straight, handsome cucumbers of most desirable qualities, while its skin is almost entirely free from warts. Unsurpassed variety for table or market, the flesh being peculiarly crisp and tender, and the flavor delicate. 10c packet, 3 for 25c.

**New Japanese Climbing.** (See cut.) The vines are of vigorous growth, with rich dark-green foliage, and throw out grasping tendrils, which enable them to climb trellis, wire netting, brush or any other suitable support. Comes into bearing quickly and continues most abundantly throughout the season. The climbing habit enables the fruit to grow perfectly straight, and from 12 to 16 inches in length; thick, tender, delicate flavor; flesh pure white, skin dark green turning to brown, and netted when ripe. The cucumbers are of good quality, and when young make very fine pickles. 10c  $\frac{1}{2}$  oz, 15c oz, 40c  $\frac{1}{4}$  lb.

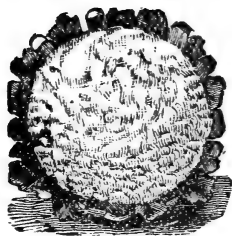
**Gherkin.** A bur cucumber, used entirely for pickling. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.



**New Japanese Climbing  
Cucumber.**

## CAULIFLOWER.

One ounce of seed will produce fifteen hundred plants.



**Early Snowball.**

**Early Snowball.** (See cut.) The outer leaves are short, so that the plants may be set from eighteen to twenty inches apart. Under favorable conditions nearly every plant will make a fine solid head of good size. It is of dwarf habit, valuable for both the early and late crops. Our stock cannot be excelled in quality. 15c per 1-16 oz., 25c  $\frac{1}{8}$  oz., \$2.00 oz.

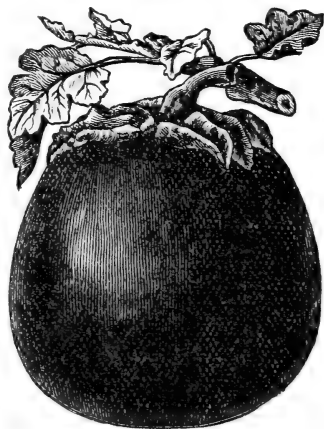
**Early Favorite.** This is a new variety in this country, and is, we think, the best early large growing kind. It forms a large head, which is very solid, crisp, tender, of the best quality, and keeps in good condition for use for a long time. The heads weigh heavier than most all other cauliflowers of the same size. We urge you to try it. 15c  $\frac{1}{8}$  oz., \$1.00 oz.

**Algiers.** Of vigorous growth, with long leaves which taper to a point at the end. Its color has a bluish cast, heads large, solid and white. 15c  $\frac{1}{8}$  oz., \$1.00 oz.

## EGG PLANT.

One ounce to 2,000 plants.

**New York Improved.** (See cut.) Leading market variety everywhere. Robust plant, the leaves and stems thickly set with spines, which are not to be found to any extent on the other varieties. Egg Plant is very tender, and the seed requires the strongest heat to vegetate. To be successful the seed should be sown in the early spring, and when plants are two or three inches high transplant, so as to get stocky and well rooted plants, and set out when the weather becomes settled and warm. They need a deep, rich soil and plenty of sunlight. Being very sensitive to dampness and cold, the amateur often fails to raise them. 5c packet, 40c ounce.



**N. Y. Improved Egg Plant.**

## KALE.

**Tall Green Curled Scotch.** The variety in most general use, needs no winter protection. 5c  $\frac{1}{2}$  oz, 15c  $\frac{1}{4}$  lb.

**Dwarf Curled Scotch, or German Greens.** Plant is low and compact, but with the large leaves curled, cut and crimped until the whole plant resembles a huge bunch of moss. 5c  $\frac{1}{2}$  oz, 15c  $\frac{1}{4}$  lb.



**White Velvet Okra.**

**Siberian.** Sometimes called "Sprouts" and "German Greens." The very large green leaves are comparatively plain in the center, but coarsely cut and frilled on the edge. 5c  $\frac{1}{2}$  oz, 15c  $\frac{1}{4}$  lb.

**German Dwarf Green.** Very popular sort on account of its hardiness, furnishing a large mass of frilled and finely cut leaves. 5c  $\frac{1}{2}$  oz, 15c  $\frac{1}{4}$  lb.

## OKRA OR GUMBO.

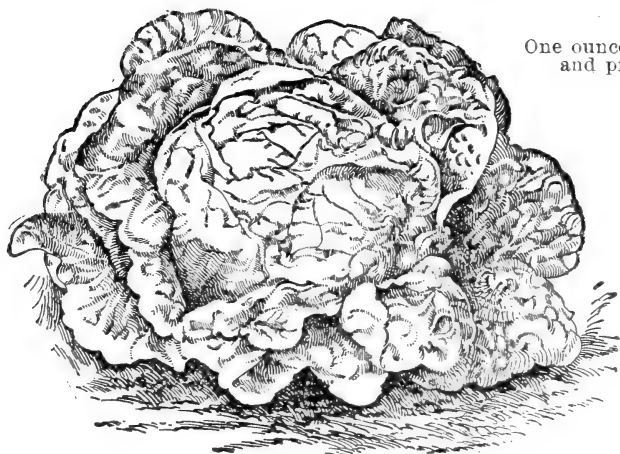
**White Velvet.** (See cut.) Decidedly best variety. Distinct in appearance; unlike any other variety, pods not ridged, but perfectly round and smooth, an attractive white velvety appearance, of superior flavor and tenderness. Comparatively dwarf, of compact and branching growth; the extra large pods are produced in great abundance. No trouble to grow in any good garden soil. After ground is warm, plant seed in drills three feet apart, thinning to one foot. 5c  $\frac{1}{2}$  ounce, 10c ounce, 25c  $\frac{1}{4}$  lb.



## LETTUCE.

One ounce will sow two hundred feet of drill, and produce about two thousand plants.

**Black-Seeded California Cream Butter.** (Secut.) It forms round heads, which outside are of medium green, marked with small brown spots; within the leaves are of a very rich cream yellow—most refreshing in appearance and particularly rich and buttery to the taste. It is medium early and one of the best summer varieties, the heads being of good size, and generally so solid that they must be cut before any seed stalk can make its appearance 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.



**Black-Seeded California Cream Butter.**

**Black-Seeded Simpson.** Produces a compact mass of leaves of high color, nearly double the size of ordinary Simpson; tender, of excellent quality and rapid growth, standing well the summer heat. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

**Early Prizehead.** Forms a mammoth plant in which even the outer leaves are crisp and tender, and remain so throughout the season. It is slow to run to seed, of superb flavor and very hardy; one of the best for family use. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

**Early Curled Simpson.** (White seed.) Does not head, but forms a compact mass of curly leaves of a yellowish green; matures earlier than the firm head sorts, and hence is generally grown in cold frames for early outside crop. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

**Philadelphia Butter or Early White Head.** Plant dark green, round, thick leaves, solid, round head, stands a long time without seeding. Leaves thick, folded or puckered, inner ones blanched to rich yellow, and of rich nutty flavor. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

**White Seeded Tennis Ball or Boston.** Very fine sort, early, small heads, very hardy, and valuable to grow in cold frames in winter. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

**Large Drumhead or Victoria Cabbage.** (White seed.) Large plant, forming a fine head, excellent quality, bright green outside, light green within. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

**Hanson.** A superior curled header, large size, sweet, tender, crisp, a beautiful green without, white within, no bitter taste; for summer or forcing. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

**Grand Rapids.** For forcing, this grand new variety is one of the best for gardeners. It stands more neglect in the way of watering and ventilation, will grow more weight on the same ground, and will stand longer after it has matured. It is beautiful in appearance, a strong grower, very tender and crisp; free from rot and keeps without wilting longer than any other forcing variety when on sale. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

**Brown Dutch.** An old sort noted for its hardiness, large leaves, thick and green with brown tinge; large, solid head, somewhat coarse looking, but the inner leaves are beautifully blanched, sweet and tender. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

**Big Boston.** Similar to Boston Market, but double in size and a week later; large and solid heads, valuable for forcing or outdoor planting. 5c  $\frac{1}{2}$  oz., 10c oz., 25c  $\frac{1}{4}$  lb.

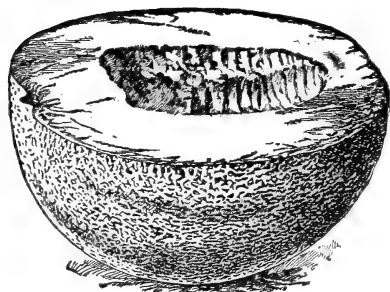
**New Iceberg Lettuce.** (See cut.) Quick growing, fine hard heads, exquisite in flavor, no handsomer or more solid Cabbage Lettuce in cultivation—in fact, it is strikingly beautiful. The large, curly leaves of bright, light green covering solid heads, with very slight reddish tinge at the edges; they have small indents which are constantly filled with dewdrops and show a remarkably crystalline appearance, which well warrants the name of ICEBERG. Large, white main ribs, curving strongly to the center, acts as a truss and makes a solid head and thoroughly blanched. Seldom shoot to seed unless cut open. Fine for home use and market. 10c  $\frac{1}{2}$  oz., 20c oz.



**New Iceberg Lettuce.**

## MELONS—Musk.

One ounce will plant eighty hills; two pounds to the acre.



**Cosmopolitan.**

**Cosmopolitan.** (See cut.) Sweet, melting, fine flavored, handsomest and best musk melon. This grand green-fleshed melon was introduced in 1894, and combines the firm, sweet flesh of the French Cantaloupe and delicious flavor of the American Musk Melon. The thick flesh has a delicate spicy flavor and sweetness heretofore only found in European sorts. Hardy vine is wonderfully productive of handsome, gray-netted, globular fruits, unsurpassed in quality and perfection of form. 5c  $\frac{1}{2}$  oz., 10c per oz., 30c per  $\frac{1}{4}$  lb.

**Tip Top.** Its shape is round to slightly oblong, pale green skin, covered with handsome netting; flesh is rich deep salmon, sweet, spicy and thick. 5c  $\frac{1}{2}$  oz., 10c oz., 75c lb.

**Netted Gem.** This is a gem indeed. They grow remarkably uniform, weighing one and a quarter to one and a half pounds each. They are thick-meated, the flesh is light green in color, and uniformly of fine luscious flavor; skin green, regularly ribbed and thickly netted. Very prolific and extra early in ripening—nothing being earlier. 5c  $\frac{1}{2}$  oz., 10c oz., 90c lb.

**New Early Hackensack.** (See cut.) One of the very best market melons, of large size and attractive appearance. It is very productive, of excellent flavor, and is grown in some sections to the exclusion of all others. 5c  $\frac{1}{2}$  oz., 10c oz., 60c lb.

### **Hackensack or Turk's Cap.**

Fruit very large, flattened and globe-shaped, ribs large and of irregular width, coarse, but very sweet and fine flavored. 5c  $\frac{1}{2}$  oz., 10c oz., 60c lb.

**Large Yellow Musk.** Very large, deeply ribbed and thickly netted; flesh yellow, thick and sweet. Used green for "man-goes." 5c  $\frac{1}{2}$  oz., 10c oz., 60c lb.

### **Casaba or Green Persian.**

One of the largest and best in cultivation; fruit oval and long, a little pointed at each end; green flesh and very sweet. 5c  $\frac{1}{2}$  oz., 10c oz., 60c lb.

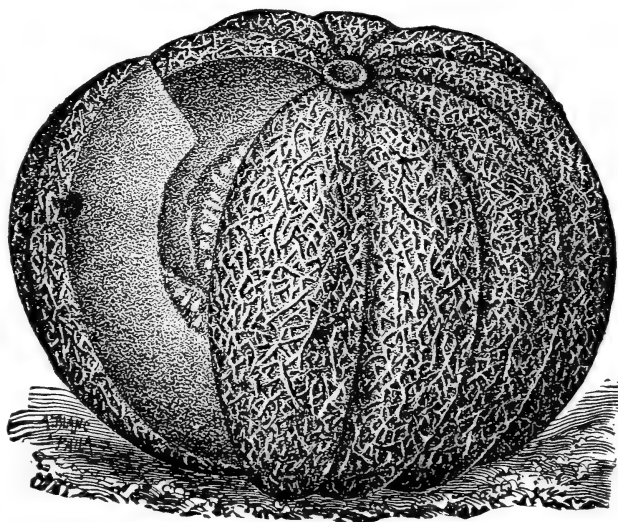
**Small Green Nutmeg.** Fruit of medium size, slightly ribbed and globular; skin dark green, becoming yellow when overripe, and nearly covered with broad, shallow netting; flesh thick and coarse. 5c  $\frac{1}{2}$  oz., 10c oz., 60c lb.

**Osage or Miller's Cream.** Attracts customers and finds favor with truckers; flesh thick, deep salmon color and sweet. 5c  $\frac{1}{2}$  oz., 10c oz., 60c lb.

**Emerald Gem.** The standard of excellence among the salmon-fleshed varieties. Fruit small to medium in size, globular or slightly flattened at the ends, only netted and ribbed slightly. Skin deep green while young, becoming tinged with yellow as the fruit matures; flesh deep salmon yellow, thick, ripening close to the rind, and unsurpassed in flavor. This variety has steadily grown in popular favor, and in many large markets leads all other kinds. 5c  $\frac{1}{2}$  oz., 10c oz., 60c lb.

**Montreal Green.** In size this exceeds all the nutmeg varieties, weighing sometimes thirty pounds, very uniform in shape, netted, flesh green, quality remarkably good. 5c  $\frac{1}{2}$  oz., 10c oz., 60c lb.

**Banana Cantaloupe.** Grows from eighteen to twenty-four inches in length. Skin is smooth, light yellow, and flesh salmon red. 5c  $\frac{1}{2}$  oz., 10c oz., 75c lb.



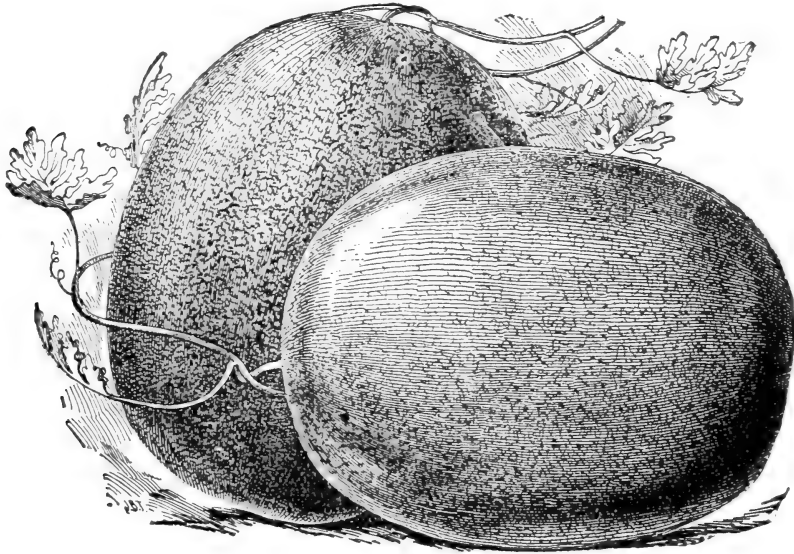
**New Early Hackensack.**



## MELONS—Water.

One ounce of seed for thirty hills; four to five pounds to an acre.

**Sweet Heart.** (See cut.) Has proved in the hands of our customers just what we claimed for it—early, large, handsome, heavy, a good shipper and a long keeper. The skin and flesh are of splendid color; vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled, and very light green. Rind thin but firm, flesh bright red, firm and solid, but very tender, sweet and melting. Fruit remains in condition for use longer than any other sort; dark gray seeds. 5c ½ oz, 10c oz, 50c lb.



Sweet Heart Water Melon.

**Dark Iceing or Ice Rind.** Of round form and white-seeded. This fine melon can be scarcely praised too highly on account of solidity, thin rind, and rich, luscious, sugary flavor. Fruit large, nearly round, dark green, very distinctly mottled with a lighter shade, flesh very rich and bright red. The abundant juice is of rich deep color, and flows so freely as to be available as a drink. 5c ½ oz, 10c oz, 50c lb.

**Kolb's Gem.** Pronounced the most successful shipping melon ever introduced. The rind, though quite thin, is very tough, standing shipping long distances without breaking. The fruit is of the largest size, round or slightly oval, marked with irregular and mottled stripes of dark and light green. The flesh is bright red, solid, a little coarse, but sweet and tender. 5c ½ oz, 10c oz, 50c lb.

**Dixie.** Conceded to even excel Kolb's Gem; larger, ten days earlier, dark green, more beautifully striped, and far more productive, 6 to 8 large melons on one vine not being uncommon. Rind thin but tough, flesh bright scarlet and very tender, sweet and juicy. 5c ½ oz, 10c oz, 50c lb.

**Light Iceing.** Fruit medium size, very light green or white, mottled with slightly darker green, flesh bright, light red, very sweet and tender. By many this is considered the best of all melons. 5c ½ oz, 10c oz, 50c lb.

**Mountain Sweet.** Large oval variety, green rind, scarlet flesh and quite solid to the center, very sweet and delicious. This is an old standard sort and one of the best for the home garden. 5c ½ oz, 10c oz, 60c lb.

**Cuban Queen.** Fruit medium size to large, globular or oval, skin striped light and dark green in sharp contrast; rind medium thick, flesh bright scarlet and very sweet. 5c ½ oz, 10c oz, 60c lb.

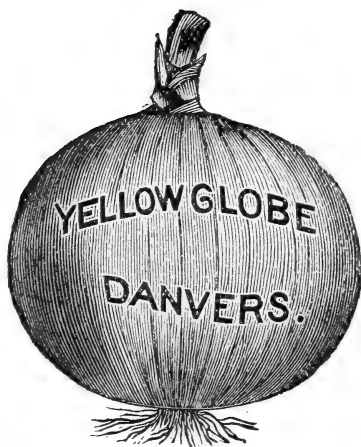
**Ice Cream or Peerless.** Excellent for home use, medium size, oblong, light green skin, white seeds, with very sweet and melting crimson flesh. 5c ½ oz, 10c oz, 60c lb.

**Gipsy or Georgia Rattlesnake.** One of the earliest of the large melons that does particularly well in the south. 5c ½ oz, 10c oz, 60c lb.

**Citron.** Uniformly round and smooth, striped and marbled; flesh white and solid, red seeds; used only for preserves, pickles, etc. 5c ½ oz, 10c oz, 65c lb.

## ONIONS.

One ounce will sow one hundred feet of drill; six pounds to the acre.



**Danvers Yellow Globe.** (See cut.) The ideal Danvers onion was originally oval or nearly flat, and it has been thought by many that the small neck and splendid ripening habit could only be obtained in onions of that shape. But careful selection and breeding have developed a strain having to a marked degree the ripening habit and small neck of the original Danvers, and yet decidedly globular in form, thus giving a larger yield and handsomer bulbs without sacrificing any of the good qualities of the most popular of yellow onions. A trial will convince the most conservative planter that this is a real improvement. The flesh is white and comparatively mild in flavor, very productive and good keeper. Considered the best and most profitable market sort. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 15c oz, 50c  $\frac{1}{4}$  lb.

**Yellow Danvers Flat.** A splendid onion for the market or for home use; more flat than the Globe Danvers, but considered equal in quality. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 50c  $\frac{1}{4}$  lb.

**Large Red Wethersfield.** The standard red variety and a favorite in the east, immense crops being grown for shipment. Large size, skin deep purplish red, form round and somewhat flattened; flesh purplish white, moderately fine-grained, and stronger flavored than any of the other kinds. Very productive, the best keeper, and one of the most popular for general cultivation. It is more inclined to form large necks if planted on unsuitable soil than the Danvers, but is the best variety on poor or dry soils. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 15c oz, 50c  $\frac{1}{4}$  lb.

**Extra Early Red.** Matures very early and yields abundantly. is of mild flavor and medium size, deep red in color, very close grained, solid and heavy; will often form bulbs in close and mucky soils where other varieties have failed. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 15c oz, 50c  $\frac{1}{4}$  lb.

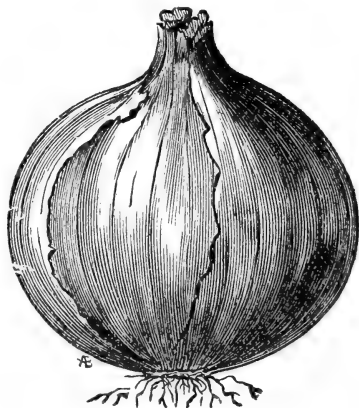
**Queen.** (See cut.) Silver skinned variety of quick growth and remarkable keeping qualities, particularly valuable for pickles. Our stock of this best of all pickling onion is very fine, and no one should use poorer seed when this can be obtained at such a low price. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 65c  $\frac{1}{4}$  lb.

**White Portugal or Silver Skin.** Ripens early and is very desirable for family use. The flavor is mild and pleasant, skin silvery white and of handsome appearance; highly esteemed for pickling when young, and for market in early winter. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20 oz, 65c  $\frac{1}{4}$  lb.

**Mammoth Silver King.** Enormously large and flat, growing to 2 or 3 lbs. weight, snow white, mild and pleasant. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 65c  $\frac{1}{4}$  lb.

**Large White Globe.** Yields most abundantly, producing handsome and uniform bulbs of globe-shape. The flesh is very firm, fine-grained and mild in flavor. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 65c  $\frac{1}{4}$  lb.

**Prize-Taker or Spanish King.** Uniform in shape, nearly a perfect globe, with thin skin of bright straw color; of immense size, measuring from twelve to eighteen inches in circumference, while under special cultivation specimen bulbs have been grown weighing from four to five and a half pounds each. It ripens up hard and fine, and presents the handsomest possible appearance. The flesh is pure white, fine grained, mild and delicate in flavor. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 65c  $\frac{1}{4}$  lb.



Queen.

 **ONION SETS AT MARKET RATES.**

## PEPPER.

One ounce of seed for fifteen hundred plants.

**Sweet Mountain.** (See cut.) The plants are very vigorous and productive, growing upright, with moderately large leaves. Fruit very large, often eight inches or more in length by two or three in diameter, very smooth and handsome, being when green of a bright deep green color, entirely free from any purple tinge, and when mature of a rich red. Flesh very thick, sweet and mild-flavored. Well suited to use as a stuffed pickle. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Large Bell or Bull Nose.** A large and early variety of mild flavor, rind thick and fleshy, the best for pickling and pepper sauce, or filled as mangoes. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Ruby King.** Best and most profitable mild red pepper for market or family use. The beautiful plants are crowded with large, handsome fruits, of a bright ruby-red color. The peppers ordinarily grow four and a half to six inches long by three and a half to four and a quarter inches through. Added to their beautiful color when ripe is the great desideratum that they are remarkably mild and pleasant to the taste, in this respect unequalled by any other Red Pepper. They can even be sliced and eaten with pepper and vinegar like tomatoes or cucumbers, and make a very pleasant salad; also excellent for stuffing or for pepper-sauce. This magnificent variety has been a recognized standard for twelve years, and has continually grown in public favor. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.



Sweet Mountain Pepper.

**Golden Dawn.** A magnificent yellow pepper of the bell class, mild, sweet and very productive. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Large Red Cayenne.** From three to four inches long, of a bright red color, very productive and hot. The pod is slim, long and pointed, the true Cayenne. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**Coral Gem Bouquet.** One of the finest of the small-sized varieties. Hundreds of the small bright red peppers are so thickly set on the dwarf plants as to give each plant the appearance of a "bouquet of corals." It is valuable as a pot plant as well as in the open ground. The peppers are intensely hot and piquant, smooth and pretty. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Small Chili.** Red, conical pods about two inches long, very hot and prolific; used for seasoning and sauces. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

## PARSNIPS.

One ounce to two hundred feet of drill; five or six pounds to the acre.

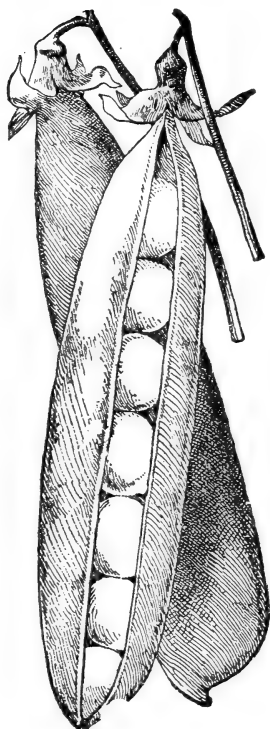
**Large Sugar or Hollow Crown.** (Improved Guernsey.) Acknowledged to be the best variety in cultivation for general use. The roots are intermediate in length, white, smooth, sugary, of most excellent flavor, and easily harvested. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb, 50c lb.

## PARSLEY.

**Fine Doubled Curled.** A fine dwarf variety with crimped leaves, invaluable as a garnishing plant. 5c  $\frac{1}{4}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

## PEAS.

One quart will sow sixty feet of row. If by mail, add 8c per pint, 15c per quart.



Nott's Excelsior.

**Nott's Excelsior.** (See cut.) The best dwarf extra early pea. The vines are larger and more vigorous than the American Wonder, and earlier and more prolific than the Premium Gem. The peas have no equal in sweetness and quality. We consider this variety one of the best of recent introduction. Some stock offered by this name is not genuine, but what we offer is from the originator, and can be depended upon as being the true sort. The pods are always well filled. Best of all for the home garden. 8c ½ pint, 15c pint, 25c quart.

**Alaska or Earliest of All.** (See cut.) By careful selection and growing there has been developed a stock of this smooth blue pea, which in evenness of growth of vine and early maturity of pods is unequalled by any other extra early pea. The vines are two to two and one-half feet high, unbranched, bearing four to seven long pods, which are filled with medium-sized dark green peas of excellent flavor. Ripe peas small and bluish green. It ripens all the crop at once, and is an invaluable variety for market gardeners and canners, its uniformity being much in its favor. 5c ½ pint, 10c pint, 20c quart.

**First and Best.** Extremely early, productive and ripen all at the same time. 5c ½ pint, 10c pint, 20c quart.

**First of All.** Very early and prolific, and one of the standard varieties that gives great satisfaction to consumers as well as growers. 5c ½ pint, 10c pint, 15c quart.

**Landreth's Extra Early.** An old reliable extra early sort. 5c ½ pint, 10c pint, 20c quart.

**Everbearing.** Maturing soon after the Gem and continuing a long time in bearing. Vine stout, about 18 inches high, bearing at the top 6 to 10 broad pods. Large and wrinkled peas, cooking quickly, very tender and of superior flavor. 5c ½ pint, 10c pint, 20c quart.

**McLean's Advancer.** A well known standard wrinkled sort of excellent quality and popular with market men. 5c ½ pint, 10c pint, 15c quart.

**American Wonder.** The earliest wrinkled pea in cultivation. In productiveness, flavor and quality it is unsurpassed—a dwarf of robust habit, growing from 10 to 12 inches high. Will mature in thirty days from time of planting. 8c ½ pt, 15c pt, 25c qt.

**Champion of England.** Universally admitted to be one of the richest and best flavored peas grown, and very productive; four or five feet high. The seed is whitish green and much shriveled. 5c ½ pint, 10c pint, 15c quart.

**Telephone.** Immensely productive, of the finest quality, and excellent sugary flavor. Vines very strong, averaging eighteen to twenty pods per stalk. The pods are large and closely packed with large and delicious peas. 5c ¼ pint, 8c ½ pint, 15c pint, 25c quart.

**Marrowfat Black-eyed.** Most excellent variety for garden or field culture, growing about four feet high, with large and well-filled pods. The quality is excellent, but the variety is rather late. 5c ½ pint, 10c pint, 15c quart.



**Large White Marrowfat.** Cultivated very extensively for the summer crop. Pods large, cylindrical, rough, light colored and well filled. Seeds large, smooth, round and yellow or white, color being somewhat affected by the soil in which they grow. 5c ½ pint, 10c pint, 15c quart.

**Cleveland's Long Island Mammoth.** (See cut.) A general favorite cropper on Long Island, and has proved the best general crop pea of all, away ahead of Champion. 5c ¼ pint, 8c ½ pint, 15c pint, 25c quart.

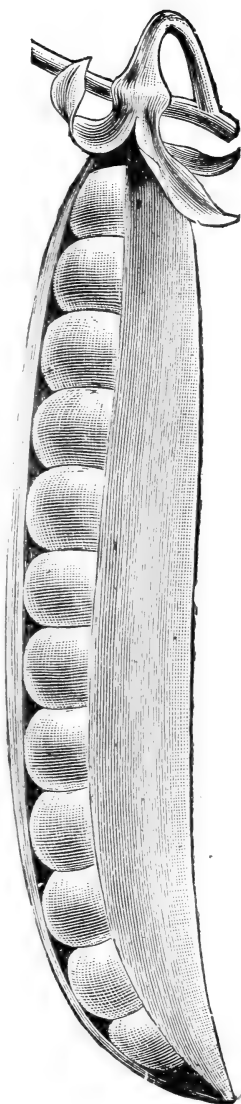
**Pride of the Market.** Vines of medium height and stiff, with large, dark green leaves, and bearing at the top, generally in pairs, a fair crop of very large dark green pods well filled with large peas of good flavor. The large, handsome pods make this a very popular sort. 5c ¼ pint, 8c ½ pint, 15c pint, 25c quart.

**Horsford's Market Garden.** The vine is of medium height and gives the greatest number of pods of any pea on the list. Pods contain five to seven medium-sized dark green peas, which retain their color and sweetness well after canning. Dry peas are wrinkled and sweet. A very desirable variety for canner's use. 5c ½ pint, 10c pint, 20c quart.

**Quantity.** Immensely productive, and produces more pods to the vine, as well as more bushels of pods to a given area, and more shelled peas to a bushel of pods, than any other variety. The vine grows two and three-quarter feet in height, and is of the most remarkable branching character; stout growth, healthy green foliage, and the vines are crowded with pods, generally borne in pairs. Under ordinary field culture the vines average fifty pods each. The pods are three inches long and contain seven to nine large peas, and so closely crowded that they are flattened on the sides. The quality is very good. 5c ¼ pint, 8c ½ pint, 15c pint, 25c quart.

**Quality.** Planted May 2d, the peas were ready June 28th, about a week earlier than Quantity. The vines average two and a half feet high, of robust growth, dark green and branching foliage. Each plant bears from forty to seventy-five pods, produced in pairs, three inches long, and containing six to eight peas each. Outyields such popular sorts as Everbearing, Champion and Telephone, while its quality is unequalled. The flavor is very fine, and in sweetness it excels all other peas. 5c ¼ pint, 8c ½ pint, 15c pint, 25c quart.

**Melting Sugar.** (Edible-podded.) Large, sweet, brittle and succulent pods, used in the same way as snap or string beans. Well named, and the best of its class. 5c ¼ pint, 10c ½ pint, 20c pint, 40c quart.



Long Island Mammoth.

## PUMPKINS.

One ounce will plant forty hills; five pounds to the acre.

**Large Cheese.** One of the best for table use, productive, orange skin, yellow flesh, very sweet. 5c ½ oz, 10c oz, 15c ¼ lb.

**Pie.** Small and nearly round, smooth yellow skin, covered with gray netting, very thick flesh, sweet and fine flavored. 5c ½ oz, 10c oz, 25c ¼ lb.

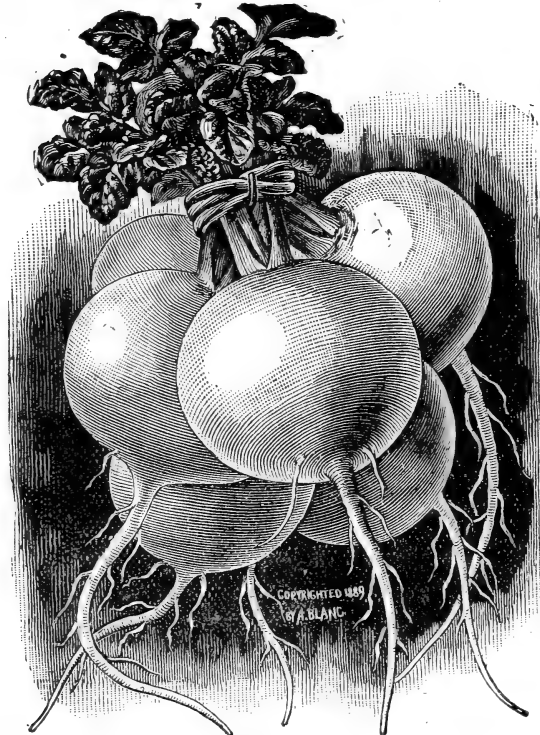
**Cashaw.** Long, yellow crook-neck, the best for table use or feeding stock, yellow flesh, solid, fine grained and sweet, similar to the crook-neck winter squash. 5c ½ oz, 10c oz, 25c ¼ lb.

**Mammoth.** Enormous in size, three or four feet in circumference, and weighing 100 to 200 pounds, salmon skin, yellow flesh, fine grained. This is the Genuine Mammoth or True Potiron, sometimes called King of Mammoths, Jumbo, Prize Mammoth, etc. 5c ¼ oz, 10c ½ oz, 20c oz, 60c ¼ lb.

**Connecticut or Large Common Yellow Field.** Very productive large variety, and is grown principally for feeding stock. 5c oz, 20c lb.

## RADISHES.

One ounce will sow one hundred feet of drill; two pounds to the acre. A good dressing of Nitrate of Soda will greatly stimulate growth and insure tender, brittle roots.



**White Box.**

**Early Golden Yellow Oval.** Comparatively a new sort, and very popular in New York market. Oval roots, very smooth and handsome, bright yellow and fine quality; matures quickly, with small top and neck. 5c ½ oz, 10c oz, 25c ¼ lb.

**Cincinnati Market.** (See cut.) This is the radish so much grown by the market gardeners of Cincinnati, and is the handsomest long radish in cultivation. It is a beautiful glossy scarlet with a very small top, growing from six to seven inches long. The skin is very thin, and the flesh crisp, brittle and of a most delightful pungent quality. It is undoubtedly the finest long radish for forcing, and will outsell any put in competition with it on the market, and it is also an extra fine sort for the home market, the quality being unexcelled. 5c ½ oz, 10c oz, 25c ¼ lb.

**Half Long Deep Scarlet.** An extra early and very popular radish, the favorite in New Orleans. 5c ½ oz, 10c oz, 25c ¼ lb.

**Beckert's Chartist.** Very attractive sort, bright salmon color, shading to white as it approaches maturity, crisp, tender, and of mild and pleasant flavor; the Pittsburgh favorite. 5c ½ oz, 10c oz, 25c ¼ lb.

**White Strausberg.** The roots are oblong and pure white in color, very brittle, the flavor very mild, and one of the desirable sorts for the summer and fall. 5c ½ oz, 10c oz, 25c ¼ lb.

**White Box.** (See cut.) Perfectly round, smooth skin, pure white and free from any sharpness or bitterness. A remarkably quick grower, with a small top, having but three short leaves on a fully matured root. For forcing it is in every way superior to any other sort. 5c ½ oz, 10c oz, 25c ¼ lb.

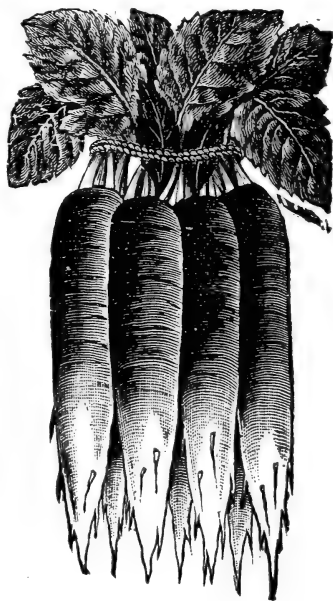
**Early Scarlet Globe.** One of the finest for forcing and market garden purposes; roundish oval shape, skin a brilliant red, flesh white, solid, crisp, very mild, small tops. 5c ½ oz, 10c oz, 25c ¼ lb.

**French Breakfast.** Beautiful scarlet color, small top and very rapid in growth. 5c ½ oz, 10c oz, 25c ¼ lb.

**Early Scarlet Turnip.** Deepscarlet with white tip, popular for forcing and market variety, and cannot fail to give satisfaction; sold also as Rosy Gem, Rapid Forcing, etc. 5c ½ oz, 10c oz, 25c ¼ lb.

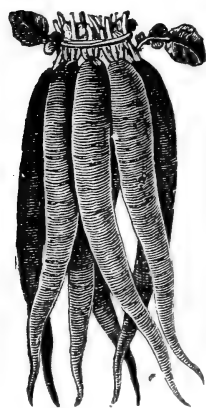
**Wood's Early Frame.** Ten days earlier than the Long Scarlet, which it resembles. An excellent variety for forcing. 5c ½ oz, 10c oz, 25c ¼ lb.

**Golden Globe.** Very popular in the south, of quick growth, tender and brittle, perfect globe shape and skin of golden color. 5c ½ oz, 10c oz, 25c ¼ lb.



**Cincinnati Market.**





Scarlet Short Top.

**Early Long Scarlet Short Top Improved.** (See cut.) This is without any question the best standard variety for private gardens and market use. It grows six or seven inches long and half out of the ground. The flesh is very brittle, crisp, and of quick growth. Color is a bright scarlet, with a very short top. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Long White Vienna or Lady Finger.** An attractive sort, with long tapering roots, pure white in color, mild in flavor; tender, crisp, and in all respects a very fine variety. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Long Black Spanish Winter.** Large, long variety, and one of the hardiest, firm in texture and keeping well until spring. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Scarlet China Winter.** One of the best varieties of radish for fall and winter use and a great favorite with market gardeners. Light rose in color, flesh white and firm and of superior quality. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

## SQUASH.

One ounce will plant fifty hills; four to six pounds, according to variety, for an acre.

**Green Mountain.** (See cut.) A sterling novelty which originated in Northern Vermont, and is claimed to be the best winter squash of recent introduction. Somewhat like the Hubbard, it is superior in size, sweetness and color of flesh. Fruit uniformly round, symmetrical and larger than Hubbard, with a beautiful netting of dark green instead of wartiness. Rind thin but hard, and flesh deep orange red, with no objectionable green tinge near the rind. Cooks quickly and evenly, and is best for pies. The vine is hardy, early and certain to mature a large crop. 5c  $\frac{1}{2}$  oz, 10c oz, 30c  $\frac{1}{4}$  lb.



Green Mountain Squash.

**Hubbard.** The well known standard variety; flesh fine grained, dry and sweet, the best keeper and a grand variety. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Boston Marrow.** Has a thin, bright, orange skin, rich salmon yellow flesh, fine grained, sweet, dry, a good keeper and a splendid squash for the table. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb, 75c lb.

**Fordhook.** The most convenient in size for family use; flesh dry and sweet, will not rot, and in a cool dry place will keep until June; early, productive, sure cropper, thin skin, thick meat, small seed cavity, and can be used at any stage of its growth. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Faxon.** Medium in size, very early and productive, orange and fine quality—one of the most valuable novelties recently introduced and a most excellent variety. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

**Essex Hybrid or Hard Shelled Turban.** Standard winter sort, flesh a trifle darker than the Hubbard, and an excellent keeper. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

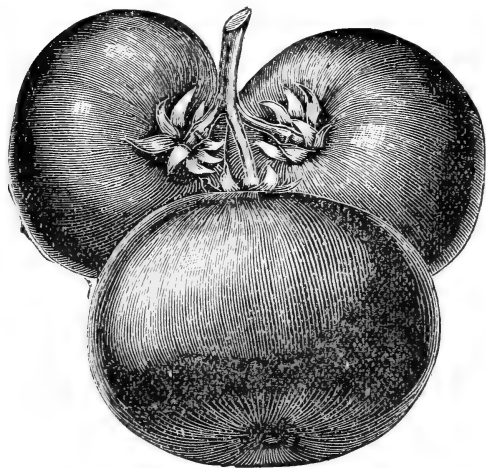
**Early Yellow Bush Scalloped.** Same as White Bush, excepting its color. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

**Flammoth White Bush Scalloped.** Much earlier and double the size of the common variety, bears early and until late in the fall, and is splendid for the market. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

\* **Flammoth Summer Crookneck.** Good summer sort, golden skin and especially fine and delicate flavor, but warted. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

## TOMATOES.

An ounce will produce fifteen hundred plants; four ounces will produce enough for one acre. Our stock is all the best Livingston grown.



**Honor Bright.**

**Honor Bright.** (See cut.) A new and long-keeping variety for shippers. It is bright red in color and first appeared in the form of a single sport plant in a field of Livingston's Stone in 1894, but does not resemble that variety in any respect, and differs distinctly in several points from all other varieties. Its chief and main peculiarities are its solidity, the changes of color the fruit undergoes during development, long-keeping qualities after being picked, and its greenish yellow foliage. The vines are vigorous and bear profusely from early to late in the season, succeeding well on various soils. Bears in clusters of three to five on hard, woody stems. The table quality is excellent, the ripe fruit being tender and melting. The ripe color is bright red, but is first green, then waxy white and lemon, changing to red. Good keeper and can be shipped in barrels if picked early. Sold in packets only this season—10c each, 3 for 25c.

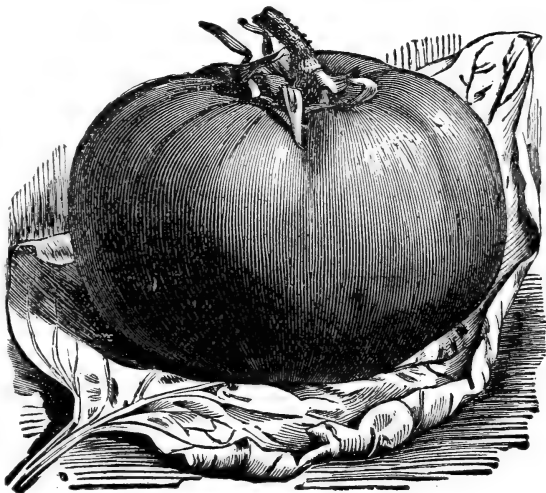
**Matchless.** Well worthy of its name, for in beauty of coloring and symmetry of form it is indeed without a peer. Vines are of strong, vigorous growth, well set with fruit. The foliage is very rich dark green in color. Fruit entirely free from core, of rich cardinal red color, and not liable to crack from very wet weather; of the largest size, maintained throughout the season, healthy growth of foliage continuing until killed by frost. For one variety only it should be the Matchless, for no other tomato will produce such extra large fruits, so smooth, handsome and marketable. The skin is remarkably tough and solid, so that ripe specimens picked from the vine will keep in good marketable condition for two weeks. Fine quality and solidity unequalled. 5c per packet.

**Atlantic Prize.** One of the earliest of all; not only ripens its fruits first, but a large proportion of the crop earlier than any other sort. Valuable to all with whom earliness is the main object desired. 5c  $\frac{1}{4}$  ounce, 20c ounce, 75c  $\frac{1}{4}$  pound.

**Livingston's New Stone.** (See cut.) Very large and of bright scarlet color; very smooth, with occasionally a specimen slightly octagon in shape; ripening evenly to the stem without a crack; exceedingly solid and firm in flesh; an excellent shipper; quality is of the best; fine for canning; a good keeper, without hard core, not subject to rot; its appearance on market is remarkably attractive; a very heavy variety; its vines and foliage rank and robust, heavily loaded with uniform specimens of fruit. 5c  $\frac{1}{4}$  ounce, 20c ounce, 60c  $\frac{1}{4}$  pound.

**Beauty.** One of Livingston's best. Very large, smooth, solid and purple in color, a splendid keeper and a good shipper, vigorous grower, productive and medium early. Its purple color is the same as Acme, but it is larger in size and not so liable to rot. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**Early Acme.** One of the earliest; fruit medium in size, perfectly smooth and regular in shape; color distinct, dark red, with purplish tinge. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.



**New Stone.**



**Royal Red.** Vines very strong and vigorous. The fruit is larger, brighter, deeper red and fully as good quality as the Favorite, and a fine tomato for those who prize large size and bright color. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**Buckeye State.** Large, smooth and uniform in size; very prolific and a heavy cropper; in solidity and meatiness it has no equal. Purple color, a shade darker than Beauty. 5c  $\frac{1}{4}$  oz, 20c oz, 75c  $\frac{1}{4}$  lb.

**Ignotum.** Very large, smooth and regular in form, remarkably solid, very few seeds, beautiful deep red color, ripens perfectly up to the stem, unusually productive and holds its large size well to the close of the season. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**Dwarf Champion.** Very early and purple fruited variety; very stout and strong plants about two feet high, with short branches, making a bushy plant that stands erect without being staked; extensively advertised and sold as the "Tree Tomato." The fruit is smooth, medium in size, purplish pink in color, fairly solid with no hard core, and of good flavor. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

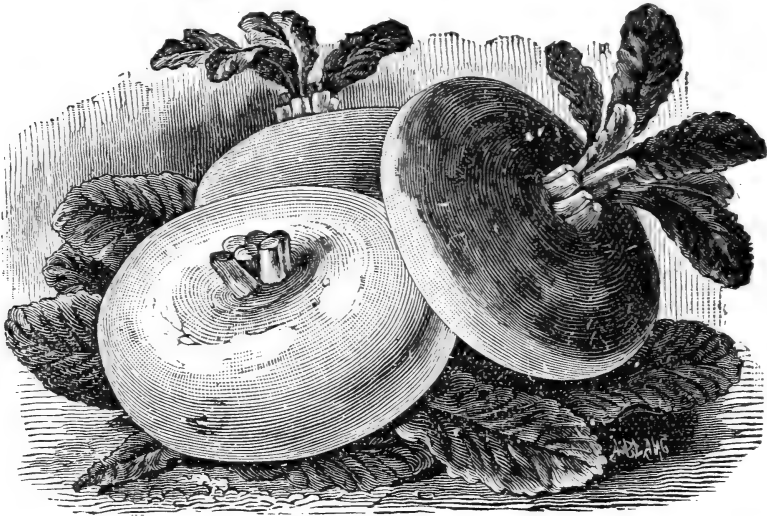
**Fordhook First.** Perfectly smooth, solid tomato of first class appearance. Extremely early, deep rich red in color, tinted with purple; perfect and uniform in size. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**Golden Queen.** A real good yellow sort of first-class quality, and used as a table fruit as well as for preserves. Large, solid and smooth, ripens early, and is a beautiful fruit. 5c  $\frac{1}{4}$  ounce, 20c ounce.

**Yellow Pear.** Clear deep yellow in color, small in size, and much esteemed for preserves. 5c packet.

**Strawberry.** (Winter Cherry or Husk.) Grows inclosed in a husk and excellent for preserves; will keep all winter; very sweet flavored, small, yellow fruits. 5c packet.

## TURNIPS.



Purple Top Strap Leaf.

**Red or Purple Top Strap Leaf.** (See cut.) Principal sort for fall and winter; top red or purple above ground, flesh fine grained, mild flavor, good keeper. 5c oz, 15c  $\frac{1}{4}$  lb.

**Red Top White Globe.** Very popular early variety, large size, rapid growth, globe shaped bulbs, red or purple tops, fine early quality for market. 5c oz, 15c  $\frac{1}{4}$  lb.

**Yellow Globe or Amber.** Good for general crop; firm and sweet, large size, keeps well until spring; excellent for table use or stock feeding. 5c oz, 15c  $\frac{1}{4}$  lb.

**Early White Flat Dutch.** A flat white sort, very sweet and fine grained; excellent for garden culture and most beautiful. 5c oz, 15c  $\frac{1}{4}$  lb.

**Extra Early Purple Top Milan.** At least two weeks earlier than any other kind; handsome appearance; somewhat flattened; white with purple top; flesh snow white, fine grained and delicate flavor. 5c oz, 15c  $\frac{1}{4}$  lb.

**White Russian or Large White Ruta Baga.** Large, excellent for table or stock, flesh firm, white and solid, very rich and sweet flavor. 5c oz, 15c  $\frac{1}{4}$  lb.

## MISCELLANEOUS.

**BROCOLI—Purple Cape.** This is the best variety for general culture, and is very similar to White Cape, except in color, the heads being of a beautiful brownish purple. 5c packet, 30c ounce.

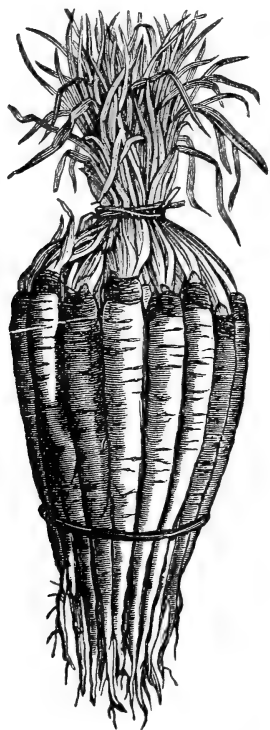
**CORN SALAD OR FETTICUS—Large Seeded.** Sown in the spring, in drills one foot apart, it will mature in six to eight weeks. For winter or early spring use, sow in August or September, and cover with straw on the approach of winter, the same as Spinach. One ounce for twenty square feet; six pounds to the acre. 5c  $\frac{1}{2}$  ounce, 30c  $\frac{1}{4}$  pound, 75c pound.

**ENDIVE.** One ounce of seed to 150 feet of row. When two or three inches high transplant or thin out to one foot apart. When nearly full grown tie the leaves up to blanch when quite dry, for they will rot if wet.

**White Curled.** By far the most beautiful variety. Plant moderately dense, leaves coarser than the Green Curled; but the mid-rib is yellow and the leaves frequently almost white, so that the plants are very attractive and always bring the highest prices on the market. 5c packet, 20c ounce, 50c  $\frac{1}{4}$  lb.

**Green Curled.** Very hardy, crisp and tender. 5c  $\frac{1}{4}$  oz, 15c oz, 50c  $\frac{1}{4}$  lb.

**Broad Leaved Batavian.** Forms large heads of broad, thick leaves, which are used for flavoring soups and stews, while if blanched the inner leaves make a fine salad. 5c packet, 20c oz, 70c  $\frac{1}{4}$  lb.



Mammoth Salsify.

**KOHLRABI—Early White Vienna.** A favorite garden vegetable in Europe, where it is extensively grown for feeding cattle, as well as for table use. It is known as the Turnip-Rooted Cabbage, has the same cultivation, and the flesh of this variety is tender and white; handsome, firm and glossy bulb. 5c  $\frac{1}{4}$  oz, 20c oz.

**LEEK—American Flag.** Large, hardy and of excellent quality. One ounce will sow one hundred feet of drill and produce one thousand plants. 5c  $\frac{1}{4}$  oz, 15c oz.

**MUSTARD—White.** Stems succulent and flavor pleasantly sweet and pungent, the best for salad and culinary purposes. One ounce will sow about seventy-five feet of drill. 5c  $\frac{1}{2}$  oz, 10c oz, 30c lb.

**RHUBARB.** One ounce of seed will make about 600 plants. A deep rich soil is required, and plant seed early in drills, eighteen inches apart. Transplant the next spring, allowing each plant at least two feet square. Mulch every fall with stable manure.

**Linnaeus.** The largest, best and favorite variety. 5c pkt, 15c oz.

**Rhubarb Roots.** By express, 10c each, \$1.00 per dozen. Special prices in larger quantities on application.

**SALSIFY OR VEGETABLE OYSTER.** Considered by many a delicious vegetable. Cultivation the same as parsnips. It is hardy and can remain in the ground all winter for early spring use. One ounce to seventy feet of drill.

**Mammoth Sandwich Island.** (See cut.) This variety grows to a very large size and resembles a good-sized parsnip. It has a very mild and delicate flavor, and although of recent introduction, has already found its way to popular favor. 5c  $\frac{1}{2}$  oz, 10c oz, 75c lb.

**SORGHUM—Early Amber Sugar Cane.** Matures quickly and is by far the best variety for sugar. The seed is also valuable as food for horses and cattle, and is greedily eaten by poultry, increasing the egg production. For ensilage or fodder it has some important advantages. 25c lb, \$2.50 bushel.

**SUNFLOWER—Mammoth Russian.** Grows to double the size of the common sunflower, and the yield of seed is twice as great, 125 bushels having been grown to the acre at less expense than corn. It is highly recommended for poultry, being the best egg-producing food known. The leaves are relished as fodder by all kinds of stock. Seed may be fed to horses instead of oil meal. 10c lb.

**SPINACH.** One ounce to one hundred feet of drill. If the land is dry, the seed should always be rolled or tramped in, for if the soil is loose the hot air shrivels the seed so that it will not germinate.

**New Victoria.** Heavy foliage, broad dark green leaves being of true Savoy appearance and finest quality, while it remains in prime condition after all other varieties have run to seed. 5c  $\frac{1}{2}$  oz, 10c oz, 40c lb.

**Round Summer Broad Leaf.** (See cut.) The leaves are thick and fleshy; the variety generally used. 5c  $\frac{1}{2}$  oz, 10c oz, 30c lb.

**Bloodsdales Savoy.** Hardest large Savoy leaves, curled and crimped, thick and fleshy, good for family and market purposes. 5c  $\frac{1}{2}$  oz, 10c oz, 40c lb.

**Prickly Seeded.** Hardest variety, having smaller leaves, but not so productive. 5c  $\frac{1}{2}$  oz, 10c oz, 35c lb.

**Long Standing.** Large crimped, thick, fleshy, Savoy-leaved variety; will stand two weeks longer than any other variety before shooting to seed, and is best for spring sowing on account of seeding so late. 5c  $\frac{1}{2}$  oz, 10c oz, 30c lb.

**SEED SWEET POTATOES.** Our Jersey stock is specially grown and stored over winter for sprouting purposes. We have been selling this stock for several years and find the potatoes much dryer and sweeter than those grown from Western seed. We do not ship until planting time, and prices are subject to market changes.

**Yellow Jerseys.** 50c peck, \$1.00  $\frac{1}{2}$  bushel, \$1.50 bushel, \$3.50 barrel.

**Red Jerseys.** The best of all Reds, a smooth potato with yellow meat. 60c peck, \$1.00  $\frac{1}{2}$  bushel, \$1.75 bushel, \$4.50 barrel.

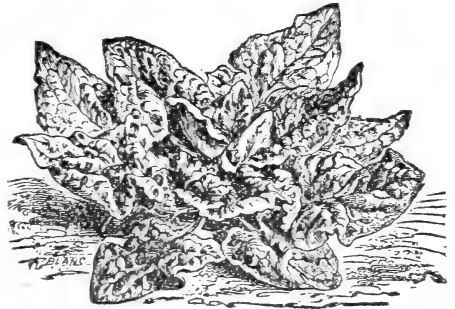
**Home Grown Seed Stock.** Yellow and Red, nice, smooth and short, at 40c peck, \$1.25 bushel, \$3.00 barrel.

**TOBACCO—Connecticut Seed Leaf.** 5c packet, 40c ounce.

**Havana.** Pure Cuban grown seed. 5c packet, 40c ounce.

**GRASS SEED AND BUCKWHEAT** at market prices. Timothy, Red Top, Orchard Grass, Millet—German and Common, Clover—Common, Red, White, Alsike and Alfalfa; Buckwheat—Japanese, Silver Hull and Common; Kentucky Blue Grass.

**HERBS.** Summer Savory, Saffron, Sage, Balm, Rosemary, Thyme, Caraway and Marjoram. 5c packet.



Round Leaved Spinach.

## POTATOES FOR SEED.

The necessity of changing Potato Seed often is universally admitted by all well posted growers, but too seldom practiced. By using our Northern Grown Seed you are assured of early maturity, increased yield and a vigorous growth. Our growers in Michigan are potato specialists, selecting healthy seed stock, using first-class potato ground, treating the seed and spraying the foliage when necessary. The potatoes are carefully handled when digging, and at the opening of the planting season we will be able to furnish all the leading standard sorts in barrel lots only, at the lowest market rates.

## VEGETABLE PLANTS.

We grow large quantities of Vegetable Plants, and can supply all the leading varieties in their proper season.

**Cabbage Plants.** Ready after April 1. 50c per 100; late sorts, 20c 100, \$1.50 per 1000.

**Cauliflower Plants.** Snowball, 25c per dozen, \$1.50 per 100.


**Celery Plants.** Ready July 1. 25c per 100, \$2.00 per 1000.

**Egg Plants.** Ready in May and June, out of hot-beds. 25c per dozen.

**Pepper Plants.** Ready in May and June. 15c per dozen.

**Sweet Potato Plants.** Ready in May and June. 25c per 100, \$1.50 per 1000.

**Tomato Plants.** (Transplanted.) Ready in May and June. 25c dozen, \$1.50 per 100.

 **Special Prices to buyers of large quantities.**

# New and Special Flower Seeds.

## SWEET PEAS.

The Fragrant Favorite Flower. We are Headquarters for the Seed.

**New Katharine Tracy.** (See cut.) The finest and largest; color soft but brilliant pink, precisely the same shade in wings and standard; perfect form and strong vigorous plants give a wonderful profusion of flowers continuing until the end of the season. 5c ounce.

**New Extra Early Blanche Ferry.** Very dwarf habit and in full bloom two weeks ahead of any other. The flowers have a bright contrast of color, which makes the Blanche Ferry so popular; wings nearly white, standard deep rose pink, becoming more intense near the base. It has absolutely no rival for forcing, and can be grown outdoors without any support with great satisfaction. 5c per ounce.

**Blanche Ferry.** A bright pink; wings large and round, nearly white; plant dwarf, and an early and abundant bloomer, giving more flowers and continuing to furnish them longer than any other sort. 5c ounce.

**Butterfly.** Standard is a combination of shades of violet and lavender, often side-notched; wings similar in color to standard, but deeper at edge; dwarf plant. 5c oz.

**Cardinal.** Medium sized flowers, standard an intense crimson scarlet, with wings of a darker shade. 5c oz.

**Blanche Burpee.** New, large white flower, as large as Emily Henderson, with more graceful stems and sprays of flowers. 10c ounce.

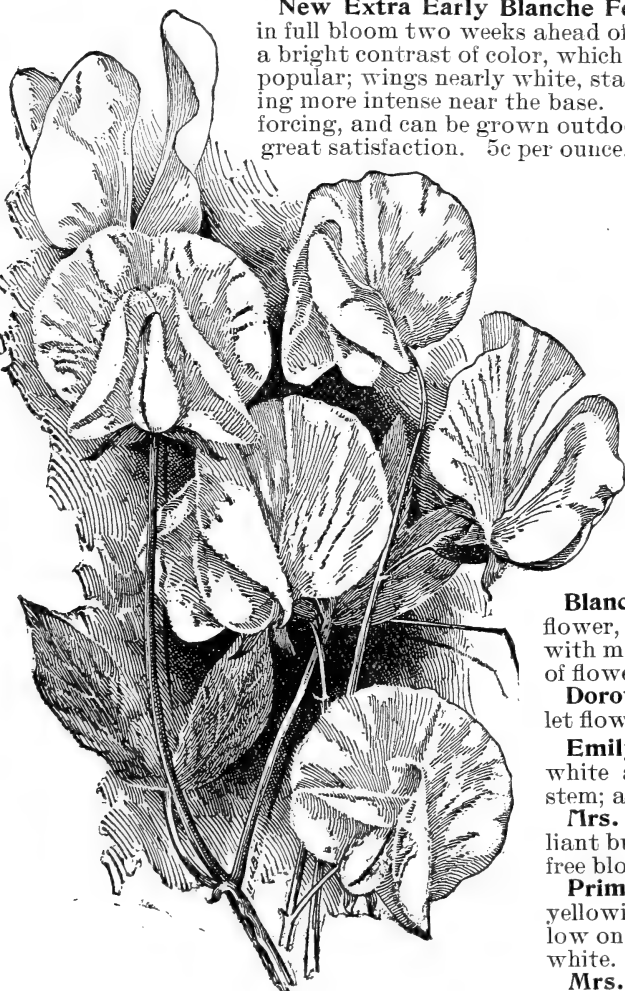
**Dorothy Tennant.** Very large violet flowers, beautiful sort. 5c ounce.

**Emily Henderson.** Flowers pure white and borne in threes on a long stem; a persistent bloomer. 5c oz.

**Mrs. Gladstone.** Very large, brilliant but soft rose pink, dwarf plant, free bloomer. 5c oz.

**Primrose.** Standard medium size, yellowish white in front, primrose yellow on back; wings large and nearly white. 5c oz.


**Mrs. Sankey.** Standard round, a delicate pink shell, with wings a little lighter. 5c oz.



New Katharine Tracy.

**Countess of Radnor.** Pale mauve standard, wings pale lilac. 5c ounce.

**Captain of the Blues.** Bright blue, purple standard, wings pale blue. 5c ounce.

 **One ounce of each of the above thirteen varieties for 50c.**

**Choice Mixed.** Made up of the best sorts, with the right proportion of white, bright red, pink and other colors to make a brilliant show in the garden. 5c oz, 15c ¼ lb, 50c lb.

**Cupid.** Plants form a bunch nine inches high and about eighteen inches across, with an abundance of clear white flowers—entirely a new and distinct race. 10c packet.

## NEW CLIMBING NASTURTIUMS.



Hybrids of Madame Gunter.

### Hybrids of Madame Gunter. (See cut.)

A new section obtained by a French specialist by artificial hybridizing. They are distinguished by dark colored foliage and flowers of a richness and variety of coloring not to be found in any of the different classes of Nasturtiums heretofore grown. Twenty-two different colors or combinations have been produced, including rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped and margined. 5c packet, 30c ounce.

### CLIMBING NASTURTIUMS.

(*Tropæolum Lobbianum*.)

For covering trellises, fences, arbors, piazzas, etc., nothing equals the gorgeous effect of marvelous quantities of bloom from early summer until frost. Flowers are of unusual richness and brilliancy; splendid for greenhouse or conservatory in winter. Height, 12 to 15 feet.

**Coccineum.** Bright orange scarlet. 5c packet, 15c ounce.

**Cardinale.** Scarlet. 5c pkt, 30c oz.

**Dunnett's Orange.** Rich golden orange, garnet blotches. 5c pkt, 15c oz.

**Giant of Battle.** Rich blood red. 5c pkt, 20c oz.

**Hemisphæricum.** Straw color, rosy scarlet blotches. 5c pkt, 15c oz.

**Lucifer.** Bright scarlet. 10c pkt, 50c oz.

**Von Moltke.** Bluish-pink. 5c pkt, 20c oz.

**Spittfire.** Bright fiery scarlet. 5c pkt, 20c oz.

**Tall Nasturtiums, Mixed.** All colors. 5c pkt, 15c oz, 50c ¼ lb.

### DWARF NASTURTIUMS. (*Tropæolum Minor*.)

The dwarf varieties are all desirable, standing any amount of heat and drought, growing vigorously and flowering freely all summer and fall; excellent for massing and ribboning, doing well even in poor soil. Hardy annual, one foot.

**Tom Thumb King Theodore.** Flowers almost black. 5c packet, 20c ounce.

**Empress of India.** New sort, one of the best, very dwarf and compact in habit, leaves dark and purplish green, and flowers deep rich crimson. 10c packet, 30c ounce.

**Choicest Mixed.** All colors. 5c packet, 20c ounce.

## PANSY.

Favorite with all and too well known to require any description. Seed sown in February or March in greenhouse or sunny window will bloom freely all summer and fall. Sown April or May will flower in fall. Flowers are much finer when grown in very rich soil, in a cool and partially shaded situation. Our seed is from the best strains of the most noted growers in Germany.

**Odier or Five Blotched.** A beautiful strain, perfect in form and size of flower, as well as in beauty, variety and color. 25c packet.

**Trimardeau and Cassiers Mixed.** Distinct, beautiful new race, flowers larger than any heretofore produced, each marked with three large blotches or spots, and the plants produce an endless variety of beautiful shades. 25c pkt.

**Best Improved Colors.** Separate. 10c pkt.

**Good Mixed.** 5c packet.



Pansy.



Large Flowering Fringed Petunia.

## PETUNIAS.

Most desirable plants, succeeding well everywhere. They are particularly showy in beds or masses, and are universal favorites on account of their richness of color, fragrance and continuous blooming.

**New Single Large Flowering Fringed.** (See cut.) Flowers very large in size, deep-throated and beautifully fringed. 25c pkt.

**Petunia Hybrida, Finest Mixed.** All colors, fine for bedding or massing. 10c pkt.

**Superbissima.** A grand variety with an enormous flower, purple and crimson, handsomely veined throat. 25c pkt.

**Mixed.** Great variety of colors and kinds, including some choice large flowering sorts. 5c packet.

## THE IMPERIAL JAPANESE MORNING GLORY.

Flowers of gigantic size, remaining open the greater part of the day. Colorings beyond description, ranging from snow white to dark purple, with all possible intermediate shades—pink, red, blue, slate, brown, etc., as well as striped, spotted, flaked, etc. One of nature's wonders. 10c pkt, 3 for 25c.

## POPPIES.

Very showy, free blooming and easily cultivated plants, with large and brilliantly colored flowers, growing freely in any garden soil, and producing a fine effect in large clumps or mixed beds. A great advance has been made recently in its development, which has brought it into deserved popularity, and it may be safely said that no other flower produces a more brilliant display of color during the blooming period. Sow early in the spring where they are to remain, as they cannot be transplanted.

**Carnation Flowered.** Double, brilliant, large, showy, easily cultivated, mixed. 10c pkt.

**Danebrog.** Large single flowers, brilliant scarlet color, with a large silver-white spot on each petal, thus forming a white cross. 10c packet.

**Umbrosom.** Richest vermilion flowers, with deep shining black spot on petals. 10c pkt.

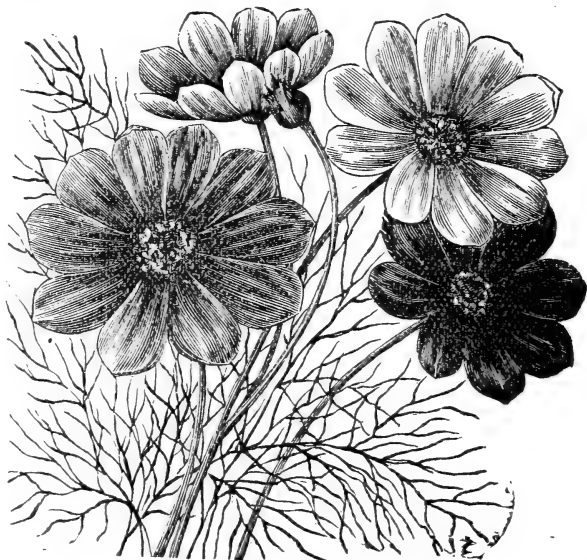
**Oriental.** Hardy perennial and the largest Oriental Poppy; showy plant, deep crimson flower, with a conspicuous black spot on each petal. 5c packet.

## NEW EARLY FLOWERING COSMOS.

**Dawn.** (See cut.) Cosmos are unquestionably very handsome flowers. Seed sown in the open ground in the beginning of May will produce plants blooming in August that will continue to flower until late in the fall. No single flower is as handsome and chaste, while it is unexcelled for keeping when cut. 10c pkt, 25c for 3 pkts.

**White and Pink.** Separate. 10c pkt, 25c for 3 pkts.

**Mixed.** All colors, large flowering sorts. 10c pkt, 25c for 3 pkts.

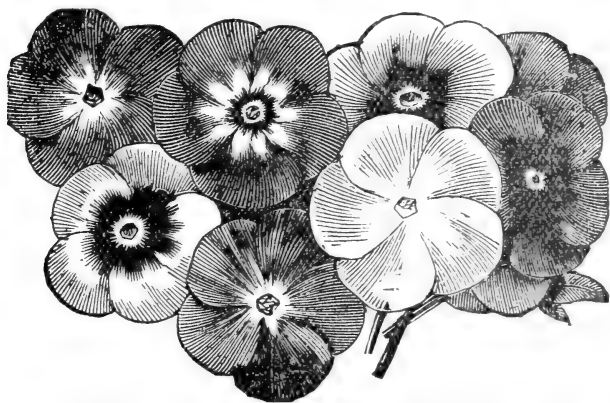


New Early Flowering Cosmos.



## PHLOX DRUMMONDI.

A very pretty hardy annual, invaluable for bedding, masses and cut flowers from its bright colors, which vary from purest snow white to deepest blood red, and unusual long blooming season. No other annual compares for beauty, duration of bloom, brilliancy of colors and usefulness. **Many Colors Mixed.** 5c pkt, 15c  $\frac{1}{4}$  oz, 50c oz.



### LARGE FLOWERING PHLOX.

(SEE CUT.)

The very large flowering kinds are a most decided improvement on the Drummondii, producing flowers almost twice the size of the latter, with the most brilliant colors that can be imagined. The plants are very hardy, and of the easiest cultivation.

**Alba.** Pure white and extra large. 10c packet.

**Scarlet.** Color most intense. 10c packet.

**STARRED AND FRINGED PHLOXES.** The most distinct and striking. In the "Starred" the flowers have a most distinct and regular star-like appearance, their attractiveness being greatly enhanced by broad white margins which border the edges of the petals. In "Fringed" the petals are partly fringed, three-toothed, the center teeth almost twice as long as the lateral, all clearly bordered with white. **Mixed.** 10c pkt.

## DIANTHUS. (China Pink.)

Magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profuse bloom the first season, very fragrant and of easy culture. Our seed has been selected with reference to the greatest variation of color and shape of flowers.

**Chinensis.** China or India Pink. Extra double, all colors mixed. 5c packet.

**Heddeleggii Flore Pleno.** (Double Japan Pink.) Seed from extra double flowers, varying from rich velvet crimson to delicate rose. All colors mixed. 10c packet.

**Laciniatus Flore Pleno.** (Double Fringed Japan Pink.) Large showy flowers with fringed edges; mixed, variously colored and beautifully striped. 10c packet.

**Imperialis.** (Double Imperial Pink.) Finest mixed, many bright colors. 5c packet.

**Barbatus.** (Sweet William.) Single, 5c packet. Double, 10c packet.

**Carnation—Finest German.** Mixed colors. 25c pkt.

**Carnation Picotee.** Flowers white or yellow, petals bordered with purple, red or rose. 10c pkt.

**Marguerite.** Flowers large, fragrant, and borne in great abundance and variety of colors. 10c pkt.

## CHINA ASTER.

Hardy annual, producing flowers of richness, profusion and variety of color, combined with perfect and beautiful form. In dry, hot weather mulch with rotten manure and water well.

**Comet—Mixed.** Flowers resemble large Japanese Chrysanthemum, petals long and twisted. 10c pkt.

**Pure White.** 10c packet.

**Triumph.** Flowers of faultless paeonia form, incurved, rich and beautiful scarlet color. 10c pkt.

**Victoria—Mixed.** Large, perfectly double, imbricated and globular, pyramidal habit, vari-colored. 5c pkt. **Pure White.** 10c pkt.

**Mignon.** Pure white, resembling the Victoria class, very profuse bloomer. 10c packet.

**Crown.** Mixed colors, large white-centered double flowers. 10c packet.

**Pæony Flowered.** Large, double, mixed. 10c pkt.



China Aster.

## ABRIDGED LIST OF FLOWER SEEDS.

**Ageratum Imperialis—Blue and White.** Dwarf bedding and vase plants, valuable for large beds or borders, and very useful when cut flowers are in demand. 5c packet.



SWEET ALYSSUM.

**Alyssum, Sweet.** (See cut.) Free flowering, pretty little foliage plants for bed edgings. 5c packet.

**Amaranthus.** (Joseph's Coat.) Tri-color, showy foliage plants, very brilliant. 5c packet.

**Antirrhinum.** (Snap Dragon.) Most showy and useful border plant; hardy perennial; two feet. 5c packet.

**Aquilegia.** (Columbine.) Blooms freely in the spring and summer; hardy perennial. Choice mixed, 5c packet.

**Balloon Vine.** (Love in a Puff.) Rapid growing plant, half-hardy annual, five feet. 5c packet.

**Balsams.** (Lady Slipper or Touch-Me-Not.) An old and favored garden flower. Extra double white, 10c packet. Double mixed, 5c packet.

**Balsam Pear and Balsam Apple.** Most luxuriant summer climber with orange fruit. 5c packet.

**Browallia Elata Grandiflora Cœrulea.** Large sky-blue flowers, white center. 10 pkt. **Calendula.** (Pot Marigold.) Showy, free-flowering plants of easy cultivation; a hardy annual; two feet. 5c packet.

**Canna.** (Crozy's Mixed.) Ornamental plant, producing a rich effect. 5c packet.

**Candytuft.** (See cut.) Well known annual, considered indispensable for cutting. 5c pkt. **Rocket.** Pure white. 5c pkt.

**Canterbury Bells.** Large, bell-shaped flowers. 10c pkt.

**Celosia—Glasgow Prize.** (Cockscomb.) Free flowering, graceful plants. 5c packet.

**Cucumber.** Wild ornamental climber. 5c packet.

**Centaurea—Cyanus Mixed.** (Corn Flower.) Fine for bedding, half hardy. 5c packet.

**Convolvulus Major.** (Morning Glory.) Hardy annual. 5c pkt.

**Cypress Vine.** One of the most popular climbers, with crimson flowers. 5c packet.

**Catchfly or Silene.** Mixed colors, hardy annual. 5c packet.

**Chrysanthemum Annual.** (Painted Daisy.) Grown for cut flowers. 5c packet.

**Castor Oil Bean.** (Ricinus.) Popular tropical foliage plants. 5c packet.

**Cobea Scandens.** An elegant summer climber; large bell-shaped flowers. 10c packet.

**Clarkia.** (See cut.) An old favorite, hardy annual plant, mixed colors. 5c packet.

**Digitalis.** (Fox 'Glove.) Mixed blue and white perennial. 10c packet.

**Delphinium.** (Larkspur.) One of the most showy and useful plants. 5c packet.

**Daisy.** (Bellis Perennis.) A favorite plant, in bloom from April to June. Mixed. 5c packet.

**Dusty Miller.** (Cineraria Maritima.) (See cut.) White-leaved. 5c packet.

**Eschscholtzia.** (California Poppy.) In bloom from June until frost; one foot. 5c packet.

**Euphorbia.** (Snow on the Mountain.) White and green, variegated. 5c packet.

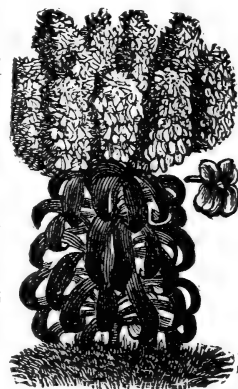
**Gomphrena.** (Globe Amaranth or Bachelor's Button.) Handsome plants. 5c packet.

**Gaillardia.** Splendid bedding plants, half hardy, one and one-half feet. 5c packet.

**Gourd.** Calabash, Egg and Pear-shaped, Luffa or Dishrag. 5c packet.

**Helianthus.** (Sunflower.) Mammoth Russian, the largest of all. 5c packet.

**Flora Plena.** (Double Sunflower.) 5c packet. **Cucumberfolio.** Small. 5c packet.



CANDYTUFT.

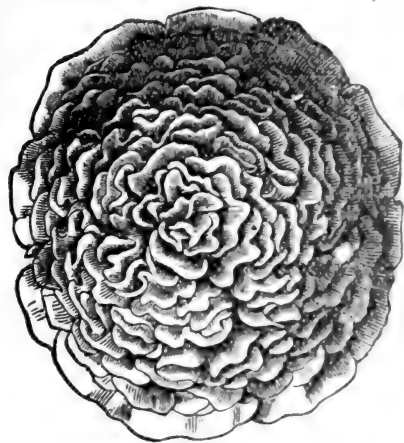


CLARKIA.



## ABRIDGED LIST OF FLOWER SEEDS—CONTINUED.

**Hollyhock.** (*Althea Rosea.*) (See cut.) Hardy perennial, choice mixed. 10c packet.



Hollyhock.

**Ice Plant.** (*Mesembryanthemum.*) Tender trailer, one-half foot. 5c packet.

**Ipomea Grandiflora.** (Moon Flower.) Large and pure white fragrant flowers, opening in the evening. 10c packet.

**Kennilworth Ivy.** Favorite drooping basket plant. 10c packet.

**Lobelia.** Beautiful new basket plant. 5c packet.

**Mimosa.** (Sensitive Plant.) Leaves droop and close when touched. 5c packet.

**Maurandia.** Graceful climbers for greenhouse, parlor or basket purposes. 5c packet.

**Marvel of Peru.** (Four O'Clock.) A handsome, free flowering garden favorite. 5c packet.

**Mignonette.** Very fragrant annual. 5c packet.

**Nemophila.** Bright colored flowers, blue, white, violet. 5c packet.

**Nigella.** (Love in a Mist, or Devil in a Bush.) Free flowering, hardy annual. 5c packet.

**Nicotina.** A very pretty, large flowering and effective plant for groups. 5c packet.

**Portulaca.** Dwarf, brilliant annuals, succeeding well in hot situations. **Single,** mixed, 5c packet. **Double Flowered Moss,** 10c packet.

**Primula Sinensis.** (Chinese Primrose.) (See cut.) One of the most delicate winter blooming plants. 25c packet.

**Salpiglossis.** Curiously penciled and marked, funnel-shape flowers. 5c packet.

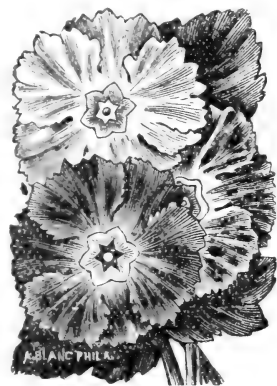
**Salvia Splendens.** (Scarlet Sage.) Beautiful bright scarlet, fall flowering. 10c packet.

**Scabiosa.** (Mourning Bride.) Handsome summer border plant. **Double Mixed,** 5c packet.

**Stocks.** Perpetual dwarf, ten weeks, one of the most popular plants. **Mixed,** 5c pkt. **Blood Red,** the brightest color, double, 10c pkt. **Snowflake,** for forcing, uncommonly large snow white flowers, very double, 10c pkt.

**Torenia Fournieri.** Large sky-blue flowers, with three spots of dark blue, and a very bright yellow center. 10c packet.

**Tagatees.** (Marigold.) Well known half-hardy annual of easy culture, vari-colored flowers. 5c packet.



Primula Sinensis.



Dusty Miller.

**Thumbergia.** (Black-eyed Susan.) Beautiful and rapid growing climber. **Flixed,** 5c pkt. **Alba Oculata.** White with dark eye. 5c packet. **Aurantiaca.** Orange with dark eye. 5c packet.

**Verbena.** No plant excels it for masses in beds or lawn; bloom freely the first season from seed, with beautiful, dazzling and self-colored flowers, striped and variegated. **Mixed Mammoth Flowered,** 10c pkt. **Scarlet and Pure White,** separate, 10c pkt. **Mixed,** all colors, 5c pkt.

**Vinca.** (Madagascar Periwinkle.) Ornamental free blooming plant, mixed, 5c packet.

**Wallflower.** Well known deliciously fragrant garden plants, finest double. 10c packet.

**Xeranthemum.** (Everlasting Flower.) Leaves are covered with silvery down, flowers pure white, deep purple and yellow, single and double. 5c packet.

**Zinnia.** Ranks high in public estimation as a showy, free-flowering, easily grown plant for the summer garden; seed can be sown early in hot-bed and transplanted, or sown later in open ground; dwarf, hardy annuals, double mixed, all colors. 5c pkt.

# PLANT DEPARTMENT.

## CANNAS.

**Yellow Burbank.** New California Hybrid, with giant, orchid-like flowers. Raised by Luther Burbank, of Sonoma County, Cal., originator of many valuable fruits, flowers and vegetables. Flowers are of gigantic size, the three upper petals spreading fully seven inches, and are a rich, canary yellow with a few carmine spots in throat. A magnificent novelty. Ready in April. 25c each.

**Austria.** A new yellow, tall grower and very large flower. 25c each.



**Alphonse Bouvier.** (Medal.)

Six feet; leaf green; flowers spike very large and full, and the flowers on each come in bloom together. The large flowers are a bright crimson in color. The older flower heads droop a trifle as new ones come on, each strong stalk furnishing two or three clusters of bloom. 15c each, \$1.25 dozen.

**Charles Henderson.** A magnificent variety; the flowers are deep rich crimson, borne in compact, symmetrical heads above a rich green foliage. The habit of the plant is dwarf, about 3½ feet high, but broad and massive foliage. All in all this variety may be considered the finest of recent importations. 15c each, \$1.25 dozen.

**Egandale.** (Medal.) Four feet; purple foliage; strong and compact flower spikes; color, currant red. The finest bedding Canna of its color, because of its harmony of leaf and flower, and because of its brilliancy it can be seen the farthest, either in the sunlight or at dusk. 15c each, \$1.25 per dozen.

**Paul Marquant.** Large size and distinct bright salmon scarlet, passing to a rosy carmine with a silvery luster, soft as an orchid; flowers separate in spikes; 3 feet. 15c each, \$1.25 dozen.

**Queen Charlotte.** Considered by many the finest of all gilt-edged varieties. Plant about three feet high with heavy bluish-green foliage; the enormous flower spikes tower above the foliage and bear a beautiful bouquet of large flowers of perfect form, with petals of rich scarlet crimson, broadly banded with canary yellow. 15c each, \$1.25 doz.

**Rose Unique.** The nearest approach to a rose color yet introduced; of remarkably vigorous but dwarf growth, attaining a height of 3½ feet. 15c each, \$1.25 dozen.

**Madam Crozy.** (Medal.) Four feet; immense flower heads of the deepest vermillion and gold-bordered; petals very wide, broadly rounded; green foliage. 15c each, \$1.25 doz.

**J. C. Vaughan.** 4½ feet; purplish foliage; flowers large, color clear, deep vermillion orange, with a satiny lustre on petals; large flower spikes. 15c each, \$1.25 dozen.

**Florence Vaughan.** (Medal.) Most famous of all Cannas. Petals remarkably wide, ends rounded, very large flowers, the only approach to a yellow of such size yet attained, and though thickly dotted with brightest red, its general effect is rich, orange yellow; green foliage, splendid broad leaves, height 5 feet. No Canna bed is complete without this perfect type of yellow. 15c each, \$1.50 dozen.

**Eldorado.** One of the best yellows, speckled with red; 3½ feet. 15c each, \$1.50 doz.

**Columbia.** A gem, crimson, large flower; 3½ feet. 15c each.

## GENERAL LIST OF PLANTS.

The smaller prices attached are for plants in from two to three inch pots, while the largest are for fine specimens in six to seven inch pots. We usually have very nice plants at a price between.

**Azaleas.** Early spring and winter blooming shrubs, choice named sorts, 50c to \$2.00.

**Ageratum.** Splendid blue bedding plants, 5c to 25c each.

**Abutilon.** (Parlor Maples.) Constant blooming, bell-shaped flowers, 6 sorts, 10c to 40c each.

**Acyranthus.** Blood red and variegated foliage plants, three sorts, 5c to 25c each.

**Alternanthera.** Low growing border foliage plant, 5c to 10c each, 50c doz, \$3.50 100.

**Alyssum, Sweet.** Double and variegated foliage, fine basket plant, 5c to 10c each.

**Asparagus Tenuissimus.** Very handsome climbing, fine foliage plants, 10c to 25c each.

**Asters.** Choice seedlings, separate colors, ready June 1, 5c each, 25c dozen.

**Antirrhinums.** (Snap Dragon.) Mixed seedlings, 5c each, 25c dozen.



Weltonensis Begonia.

**Fuchsias.** From a large collection of these very popular plants we have selected the very best, which we offer with the certainty of their giving the fullest satisfaction.

Small plants, 10c each; fine large ones, 25c each.

**Feverfew or Featherfew.** An old garden favorite. 5c to 15c each.

**Ferns.** Assorted. Our collection comprises some very choice sorts. 10c to 75c each.

**Geraniums.** These are more popular than any other bedding plant. 10c each, \$1.00 dozen; extra large, 25c to 50c each.

**Glechoma Variegata.** Most beautiful and easily grown basket plant. 5c to 15c each.

**Hibiscus.** Crimson, pink and yellow, very brilliant, 10c to 50c each. **Variegata.** Beautiful, variegated foliage, 25c each.

**Heliotrope.** Assorted colors, very handsome and fragrant bedding plants. 5c to 25c each.

**Hydrangea.** (Thomas Hoge.) Pure white and Otaksa pink. 10c to 50c each.

**Impatiens Sultani.** An ever-blooming pink-flowered plant. 10c to 25c each.

**Ivies—English.** Hardy, thick-leaved climber. 5c to 25c each. **Parlor or German.** A tender basket plant. 5c to 25c each.

**Ipomea Grandiflora.** (Moon Flower.) Rapid growing climber. 10c to 25c each.

**Lemon Verbena.** Very fragrant foliage. 5c to 25c each.

**Lantania.** Constant flowering bedding plants, assorted, 5c to 25c each.

**Lobelia.** Dwarf, blue basket plants, 5c each.

**Licopodium.** (Mosses.) Low growing basket plants, 10c each.

**Morantia Zebrina.** Beautiful striped foliage, tender decorative plant, 15c to 50c each.

**Begonias.** (See cuts.) Beautiful flowering and foliage plants, remarkable for the rich and varied markings of the foliage; well adapted for wardian cases, or vases and baskets in shaded situations. They delight in light open soil, composed of rich loam, loose wood earth, and a little sharp sand. 10c to 50c each.

**Calendula.** (Pot Marigold.) Most desirable summer blooming annual. 10c each.

**Cape Jasmine.** (Catalonian Jasmine.) Pure white sweet scented flowers. 10c to 25c.

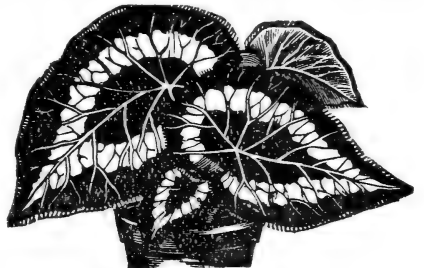
**Carnations.** Six very desirable sorts, winter blooming, 5c to 25c each.

**Coleus.** Popular foliage plants, fifteen sorts, 5c to 25c each, \$3.50 per 100.

**Coccolobia.** Curious flat-stemmed plants, of easy culture, 5c to 25c each.

**Cuphea.** The common cigar plant, 5c to 15c each.

**Dianthus.** (China Pink.) Annual summer flowering, 5c each, 25c dozen.



Rex Begonia.

## GENERAL LIST OF PLANTS—Continued.

**Oxalis—Ortgiesi.** Shrubbery, yellow flowers, red leaves. 5c to 25c each. **Rosea and Alba.** Drooping, easily grown plants. 5c to 10c each.



Screw Palm.

**Palms and Decorative Plants.** (See cut.) This class of decorative plants is becoming very popular, and deservedly so, as there is nothing more beautiful than a moderately-sized plant. They are of very easy culture, standing the dry atmosphere of a parlor or living room remarkably well. Our stock comprises those of the easiest culture. Prices from 25c each upward.

**Pansies.** In bloom, 5c to 10c each, 50c dozen. Small seedlings, 25c dozen.

**Passion Vine.** Blue, white and pink climbers, 10c to 25c each.

**Petunias.** Double, choice fringed sorts, 10c to 25c each.

**Pilea.** (Artilleria Plant.) Neat little basket plant, 5c to 25c each.

**Primula Sinensis.** (Chinese Primrose.) Pink and white. 15c to 25c each.

**Pontederia.** (Water Orchid.) A curious water plant. 25c each.

**Pelargonums.** Fancy colored geranium, spring blooming, 10c to 50c each.

**Russillia Juncea.** (See cut.) A beautiful drooping house plant, red flowers, 10c to 25c each.

**Richardia Alba.** (Spotted Calla.) Summer blooming, small flower, 15c to 25c each.

**Salvia Splendens.** (Scarlet Sage.) Blooming in the fall, 5c to 15c each.

**Smilax.** A popular climber. 15c each.

**Tradescantia.** (Wandering Jew.) Four sorts, drooping plants, 5c each.

**Verbenas.** Popular bedding plants, assorted, 5c each, 50c dozen.

**Vinca.** (Periwinkle.) Ornamental free flowering greenhouse perennials, glossy green foliage and handsome flowers, used for bedding plants. **Rosea and Alba.** 10c to 25c each. **Variegata.** Yellow and white leaved, trailing, 10c to 25c each.



Russillia Juncea.

## CHRYSANTHEMUMS.

The improvements made in this favorite autumnal flower during the past few years have been so great that for late fall and early winter blooming no other plant can compare with it. It thrives well in any good, rich garden soil, its only requirements being plenty of water and sunlight. In planting, give each one at least two feet square, as if well grown they will touch each other by October 1. As the Chrysanthemum flowers only on the terminal branches, the tops of the young plants should be pinched out when five or six inches high. Allow four shoots to grow from this main trunk; when these are four inches high, pinch out the terminal bud, and save three or four of the branches that will spring from each of these limbs. Allow these last branches to attain a height of six inches; then pinch out for the last time, not later than August 1. After this they should be allowed to grow undisturbed. If wanted for indoor blooming, they should be lifted about October 1st and potted. Give a thorough watering and set in a shady place for a few days. Afterwards expose them to the full light, but do not keep them warmer than forty to fifty degrees.

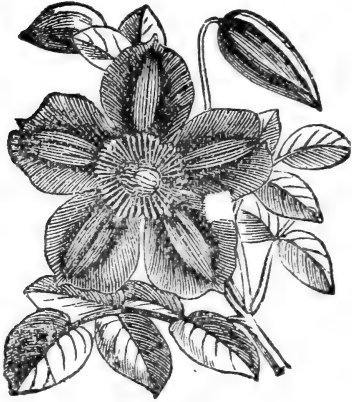
**Twenty-five New and Reliable Varieties, All "Prize Taking" Sorts.** 10c each, \$1.00 per dozen.

## HARDY SHRUBS AND VINES.

Our shrubs and vines are all strong, well rooted, transplanted stock from open ground. Once carefully planted in suitable positions, they increase in size and beauty from year to year, and require but little further care. The time of bloom of the different sorts extends over nearly the whole season, but the greatest show is to be expected in spring and early summer.

**Ampelopsis Veitchii.** (Boston Ivy.) Dark green, tenacious climber for walls. 25c.

**Althea.** (Rose of Sharon.) Double flowers, summer bloomer. 25c each.



JACKMANII.

**Barberry.** Purple foliage, yellow flowers, blooming in the spring. 25c each.

**Calycanthus.** (Sweet Scented Shrub.) No garden complete without it. 25c each.

**Clematis—Virginica.** Cream colored and fluffy flowering vine. 25c each.

**Clematis—Flemula.** Sweet scented and flowers nearly white. 25c each.

**Clematis—Jackmanii.** (See cut.) Large purple flowers. 50c each.

**Cornus.** (Red Wood.) Beautiful red bark, flowers nearly white. 25c each.

**Deutzia—Crenati.** (Flora Plena.) Double, pink and white, five feet, 25c each. **Gracilis.** Dwarf, two feet high, white and early flowered. 25c.

**Exochordia Grandiflora.** New early flowering shrub, four feet. 25c each.

**Hydrangea Paniculata.** The most desirable of all hardy shrubs. 25c each.

**Honeysuckles.** Desirable climbing hardy vines. **Helleana.** Pure white, blooming all summer, 25c each. **Chinese Twining.** Pink flowers, monthly bloomer, 25c each.

**Trumpet.** Old common red and yellow, 25c each. **Area Articulata.** Variegated foliage, splendid vase plant, 25c each.

**Lilacs.** Common, White, Purple and Persian. 25c each.

**Philadelphus or Mock Orange.** Beautiful spikes of flowers in early spring. **Coronarius.** Cream white and sweet, 25c. **Pure White.** Largest flowers, not sweet, 25c.

**Spirea Prunifolia.** The most desirable sort, white flowers, 25c each.

**Rhododendron.** Choice named sorts, \$1.00 to \$2.50 each.

**Viburnum.** (Snowball.) Large flowers, 25c each. **Plicatum.** New, small flowers, 50c.

**Wigelia Rosea.** Ten feet high, rose-colored, the hardiest, 25c each.

**Wisteria Sinensis.** Popular climbing vine, long clusters of lavender flowers. 25c each.

## HARDY PERENNIAL PLANTS.

**Pæonia.** Finest named varieties, 35c each. Best Mixed, 25c each.

**Phlox.** Hardy, best mixed, 10c each. Named varieties, 25c each.

**Iris.** Named varieties, 15c each. **Mixed German,** 10c each. **Kæmpferii,** 25c each.

**Pinks.** (Hardy.) **China.** (See cut.) 10c per clump. **Sweet William,** 10c per clump. **Snow.** Pure white, 10c per clump. **Scotch White,** 10c per clump.

**Aquilegia.** (Columbine.) Mixed, handsome and one of the early bloomers. 25c each.

**Spirea Japonica.** 15c each.

**Coreopsis Lanceolata.** 25c each.

**Dialetra Spectabilis.** (Bleeding Heart.) The old favorite, found in every garden, 25c each.

**Eulalia—Japonica.** Ornamental grass, 25c each. **Zebrina,** 25c each.

**Funka—Alba.** White Day Lily, 25c each. Variegated leaves, blue, 25c each.

**Yucca—Filamentosa.** (Adam's Needle.) 25c each.

**Helianthus.** Hardy, double sunflower, very desirable and a handsome plant, 10c each.



DIANTHUS CHINENSIS.

# Summer and Autumn Flowering Bulbs.



Gladiolus.

**Pink and Variegated.** Mixed, 5c each, 40c dozen. **All Colors,** mixed, 5c each, 30c doz. **Extra Choice.** Mixed, 5c each, 40c dozen.

## GLADIOLUS.

The most attractive of all summer flowering bulbs are the Gladioli. Wonderful improvements have been made in recent years in their size and beauty, and our list comprises only the best selections, both in mixtures and named sorts. Their cultivation is very simple, as they will thrive in any garden soil, but amply repay care and liberal feeding by enhanced size and beauty. A succession of bloom may be had from July to September by planting at intervals from April to June. The strongest bulbs should be kept for the latest planting. Plant six inches apart in beds or double rows, and three inches deep. They are very effective when planted among roses, shrubbery, etc.

**Snow White.** Flowers of fine shape, large size, and pure paper white; spikes large and thickly set with flowers. 20c each, \$2.00 dozen.

**Scarlet and Crimson.** Mixed, 5c each, 30c dozen.

**White and Light.** Mixed. 5c each, 50c dozen.

**Yellow.** 5c each, 50c dozen.

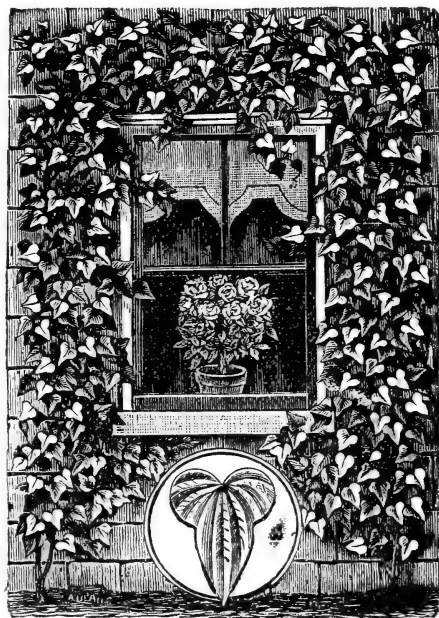
## CINNAMON VINE.

The most beautiful and charming of all climbers, and will quickly cover an arbor, window or veranda with a great profusion of vines covered with sweet-scented flowers, making it a perfect bower of beauty. This vine is perfectly hardy and once planted will

grow finely for many years, filling the air with a most delicious fragrance—a source of constant delight to every possessor. There is nothing that will give a house a more home-like and cosy appearance, or be a surer index of refinement and culture than beautiful vines twining about the porch and trellises. 5c each, 6 for 25c.



Tube-Rose.



Cinnamon Vine.

## TUBE-ROSES.

**Double Pearl.** (See cut.) One of the most delightfully fragrant and beautiful summer-flowering bulbs. For early flowers start in a hot-bed or greenhouse in February or March, and for a succession

plant at intervals as late as August. For the open border plant about May 1. 5c each, 50c per dozen.



## LILIES.

### LILIUM HARRISII.

**The Bermuda Easter Lily.** (See cut.) This now well known variety has large, trumpet-shaped, pure white flowers, of beautiful form and rich fragrance. It is extensively used for forcing, for which purpose select bulbs must be procured, if early results are desired. The bulbs are hardy outdoors with moderate protection. Dry bulbs in fall, 25c each; in spring in pots, in bud or bloom, 35c to \$1.00 each.

### LILIUM CANDIDUM.

The peerless White Lily, queen of the garden. (See cut.) Although old and common, this is still the finest clear white flower in cultivation, and no garden, however small, should be without at least one plant of this beautiful variety. Ready in September and early spring. 10c each, \$1.00 dozen.

### RICHARDIA ÆTHIOPICA.

**Calla.** White Calla or Lily of the Nile, one of the best winter window plants. 15c to 50c each in pots.

**LILIUM AURATUM—Gold Banded Japan Lily.** Immense blooms, nearly a foot across, large white petals, crimson-spotted and gold-banded. 25c to \$1.00.



*Lilium Harrisii.*



*Elephant's Ear.*

**AMARYLLIS—Johnsonii,** 25c to \$1.50 each. **For-**  
**mosissimi,** 25c each.

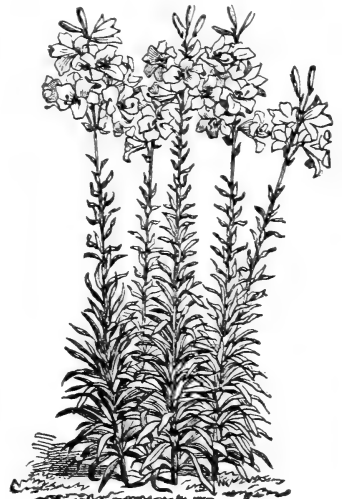
**DAHLIAS.** Named varieties, started, 25c each. Dry bulbs, 15c each; mixed (unnamed) 10c each.

**CYCLAMEN GIGANTEUM.** Winter blooming bulbs with variegated foliage. 15c to 50c each.

## ELEPHANT'S EAR.

**CALADIUM ESCULENTUM.** (See cut.) Very effective plant, and suitable for either a single plant on the lawn, masses in beds, or for margins of water. Its very distinct, apron-like leaves often attain the length of three feet by twenty inches wide. When full size the plant stands about six feet high. They should obtain plenty of water and rich compost. The bulbs can be stored in dry sand in winter, and thus kept from year to year. Dry bulbs, 10c, 15c and 25c each; started in pots, 15c to 50c each.

**MADEIRA ROOTS.** (Mignonette Vine.) 5c each, 35c dozen.



*Lilium Candidum.*

## ROSES.

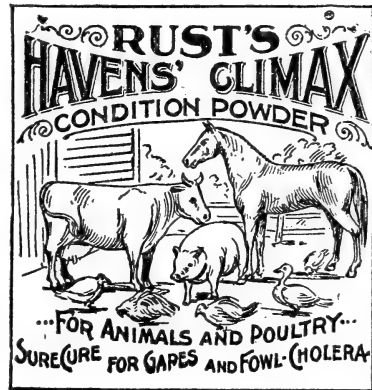
About the first week in April we will have ready a very large number of dormant Roses, of the most hardy free blooming varieties, in all the different colors. These are the very best for planting out—all two years old, from 18 to 30 inches in height, with several branches. We have sold these same-sized plants for several years, and they give perfect satisfaction. They are not to be compared with small mailing plants. 25c each, \$2.50 per dozen.

## FERTILIZERS, ETC.

The benefits arising from the use of Commercial Fertilizers are too well known, and their value too well established to require any arguments or explanations. Briefly stated, the leading effects of the different fertilizer elements are as follows: Nitrogen (ammonia) produces a vigorous growth of the plant, and is particularly valuable for all vegetable crops, and as a top dressing for grass. Potash and Phosphoric Acid increase the yield and quality of crop products, and should be used on all grain crops. As there is now very strong competition in Fertilizers, we prefer to make a special price to parties wanting it in ton or car lots, and will be pleased to send special catalogues regarding Fertilizers and Agricultural Chemicals, such as Nitrate of Soda, Muriate of Potash, Sulphate of Potash, Kanite, etc.

**BOWKER'S LAWN AND GARDEN DRESSING.** Odorless, concentrated, cheapest, easiest and cleanest to use. This dressing is so prepared that it acts gradually throughout the season. It may be applied at any time throughout the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore to full luxuriance many lawns that have been nearly ruined by drought. Prices: Sample bag for 500 square feet of garden or 1,000 square feet of lawn, 50 cents; for 1,000 square feet of garden or 2,500 square feet of lawn, \$1.00; 50-lb. bag for 2,500 square feet of garden or 5,000 square feet of lawn, \$1.75; 100-lb. bag for one-eighth acre of garden or one-fourth acre of lawn, \$3.00.

**BOWKER'S AMMONIATED FOOD FOR FLOWERS.** A dressing made expressly for plants grown in the house, garden or conservatory, made from the same chemicals used in making many kinds of medicine; clean, odorless, and producing early and abundant blossoms of rich and brilliant color, and healthy, luxuriant plants, free from vermin. Prices: Package sufficient for thirty ordinary-sized plants for three months, 25c; package sufficient for thirty ordinary-sized plants for one year, 50c—sent by mail, postage paid, on receipt of price.



**RUST'S EGG PRODUCER** greatly increases egg production, and makes poultry-keeping, in proportion to the outlay, the most profitable of rural pursuits. It keeps hens from idleness, keeps fowls healthy, and shortens moulting. When fed to the entire flock it increases the proportion of fertile eggs and makes the resulting chicks healthy. As idle hens are a dead expense every farmer should keep them busy. It costs only the price of a few eggs to do this, for Rust's Egg Producer can be fed all the year round for from 20 to 30 cents for each hen. It pays to feed it right along. Try this! Prices: 1-lb. box, 25c; if by mail, 44c; 2½-lb. box, 50c; if by mail, 94c; 6-lb. box, \$1.00 by express.

**RUST'S HAVENS' CLIMAX CONDITION POWDER** is very much more than a condition powder. It is the only known cure for fowl cholera and gapes—just what every poultry owner needs to save his fowls and keep them healthy. It is invaluable to raisers of turkeys. And it has saved lots of hogs, horses and cows. Prices: 13-oz. box, 25c; if by mail, 40c; 32-oz. box, 50c; if by mail, 85c; 5-lb. box (equal to six 25c. boxes) \$1.00 by express. Directions for use with each box.

**CRUSHED OYSTER SHELLS.** One of the most important articles for poultry yards through the winter, and should be used liberally to supply fowls with lime, being cheaper than bone. 10 lbs. for 15c, 25 lbs. for 35c, sack of 100 lbs. for \$1.00.

## CUT FLOWER DEPARTMENT.

Our facilities for the execution of orders is unexcelled.  
A Special Catalogue and Price List will be  
mailed on application.

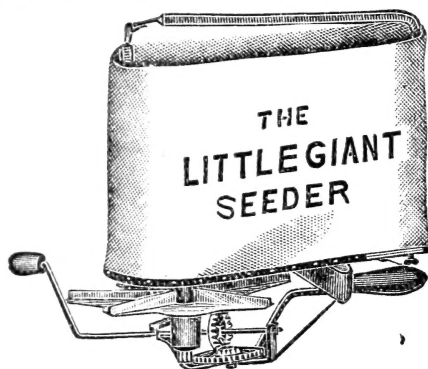
### HAMMOND'S SLUG=SHOT.

A non-poisonous powder and a very popular insecticide. It requires no further mixing or preparation, is easily applied, and not injurious or dangerous to animals, the person applying it, or the fruits and vegetables treated, but is very effectual in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, etc. Apply with duster, bellows or gun. Ten to forty pounds is sufficient for an acre. By express or freight only—5-lb. package for 25c; 10-lb. package for 50c; in tin canister, with perforated top for applying, 25c each; by mail, 35c each.



### LITTLE GIANT BROADCAST SEED SOWER.

The best on the market. As can be seen from the illustration, it is simple in construction, light, strong and durable, and has a pressed tin distributing wheel, something found in no other sower, and the easiest running machine known, having no feed plate to carry, and weighing but three pounds complete. The agitator or force feed is such that seed need not be cleaned. Will sow orchard or blue grass, and will distribute all kinds of fertilizer, land plaster and ashes. Flax and clover seed 36 feet to the round; buck-wheat 46 feet to the round; wheat 50 feet to the round; barley 40 feet to the round; timothy seed 27 feet to the round; oats 36 feet to the round. Sack holds nearly a bushel. \$2.00 each.



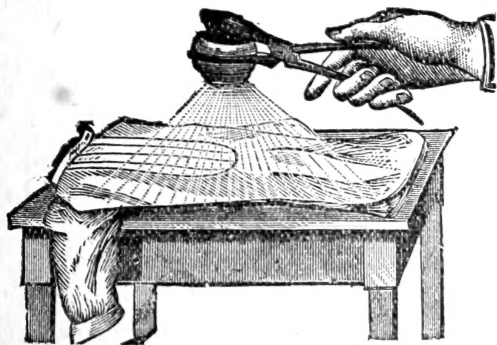
### MISCELLANEOUS ARTICLES.

**Baskets of Fancy Flowers and Immortelles.** 15c to \$2.00 each.

**White Doves.** Finest quality, \$2.50 each.

**Sheaves of Wheat.** 50c to \$1.50 each.

**Flower Pots.** 2-inch, 25c dozen; 3-inch, 30c dozen; 4-inch, 40c dozen; 5-inch, 50c dozen; 6-inch, 75c dozen; 7-inch, 10c each; 8-inch, 15c each; 10-inch, 25c each; 12-inch, 30c each; 14-inch, 50c each.



**Whale Oil Soap.** 25c box.

**Sulpho-Tobacco Soap.** 25c box.

**Gold Fish.** 25c each, \$2.50 dozen.

**Aquariums.** 50c to \$3.00 each.

**Hyacinth Glasses.** Plain 15c, fancy 75c.

### Atomizer and Sprayer.

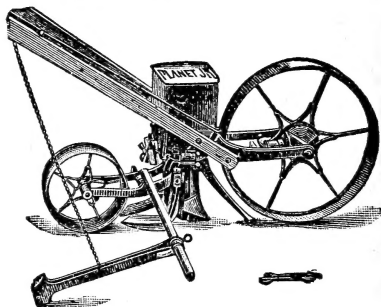
Sprays directly upon plants without drenching anything near them; throws a mist on the under side of the leaves where insects live and breed; a handy article in every household. (See cut.) 50c each.

# “PLANET Jr.” GARDEN TOOLS.

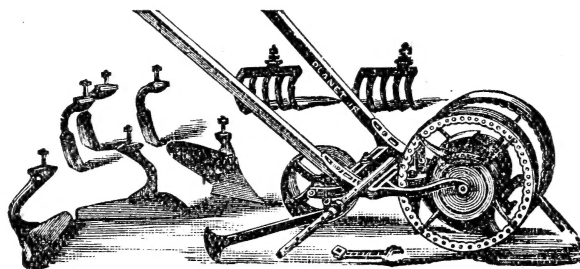
Space will not permit illustrating and describing all of the “Planet Jr.” tools, but we will gladly send a fully illustrated catalogue to any who may desire it, and we can supply promptly anything ordered. “Planet Jr.” goods are standard machines and the best on the market.

## The New “Planet Jr.” No. 3 Hill Dropping Seed Drill.

This drill will sow in a continuous row in the ordinary way, with the greatest regularity, but its distinctive feature is that it will drop neatly in hills, either four, six, eight twelve or twenty-four inches apart. It opens the furrow, drops in hills or drills, covers, rolls down and marks the next row, all at one operation. The hopper holds three quarts. It is changed in a moment from hill dropping to drill work. It has a force feed, sows equally well whether the hopper is full or contains only a paper of seed, and will not injure delicate seed, such as raddish, cabbage, etc. The machine has been tested thoroughly by careful gardeners and nurserymen during the past two seasons, and the manufacturers guarantee it to give entire satisfaction. **Price \$9.**



## The “Planet Jr.” Combined Drill and Wheel Hoe.

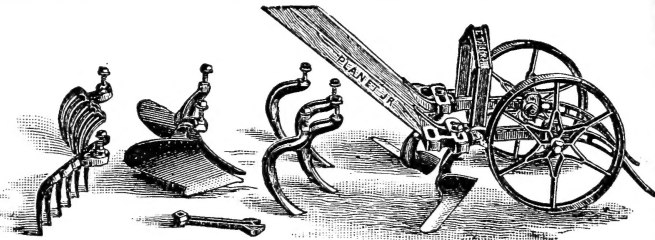


This combined tool has a complete set of cultivating tools, and all its operations are rapid, easy, perfect and delightful. When used as a drill the seed is sown with great regularity and at uniform depth, regulated at pleasure. The hopper holds one quart. From a drill it is changed to its other uses by unscrewing but two bolts, when any of the attachments shown in the cut may be instantly attached. In short, every purchaser of this machine will find it an excellent seed sower; a first class double wheel hoe for use when plants are small; a first class single wheel hoe;

an excellent furrower; an admirable wheel cultivator; a capital garden rake; a rapid and efficient wheel garden plow; and that it is without an equal in variety of tools, easy adjustment, lightness, strength and beauty. The **Price is \$9.00.**

## The “Planet Jr.” Double Wheel Hoe.

Thousands of gardeners and farmers who own this tool save its cost one or more times every year, for in an onion field and among many other crops, one can do more and better work with it than six men with ordinary hoes. It is invaluable for all market garden crops. “The Planet Jr.” Double Wheel Hoe will straddle plants eighteen inches high, and finish rows from six to eighteen inches apart at one passage. All the tools shown in the cut go with the machine for the price; and all the blades are steel, hardened in oil and polished. The wheels are adjustable to make the work shallow or deep, as required, and to adapt the machine to all width rows. **Price \$6.00.** To accommodate those who have little work but hoeing, we offer the above machine with hoes only under the name of “Planet Jr.”



**Plain Double Wheel Hoe, at \$5.50.**

## The “Planet Jr.” Single Wheel Hoe.

This Wheel Hoe is considerably lighter than the Double, but does almost the same variety of work, being used mostly between the rows, yet it can be used to hoe both sides at once, while plants are small, by placing the wheel at one side of the frame. **Price \$4.50.** To supply a demand for a cheap **Single Wheel Hoe**, we offer the above machine, with the hoes only, at \$2.75, and the other attachments can be added at any time and will be found to fit.

## The “Fire-Fly” Single Wheel Hoe.

This popular tool is exactly the same as the “Planet Jr.” Single Wheel Hoe, excepting that it does not have the rakes or leaf lifter. The whole tool is light and strong and capable of standing hard usage for years. **Price \$3.75.**

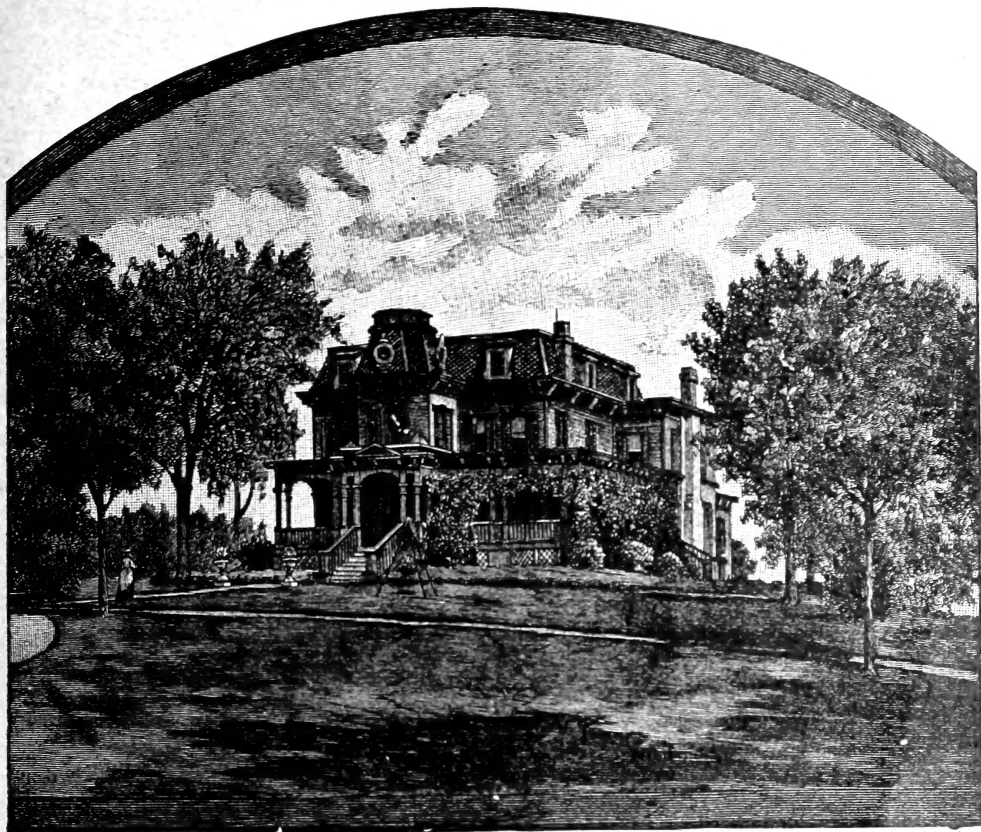
 **Special Catalogue of These Tools Mailed on Application.**

# "IMLAY'S" LAWN GRASS SEED

IS THE BEST FOR OUR AMERICAN CLIMATE. WITH IT YOU CAN MAKE THE

**Lawns, Grass Plots, Cricket Ground, Tennis Court, Etc.**

AS SOFT AS VELVET AND AS GREEN AS EMERALD ALL SUMMER LONG.



It will form a close thick turf in a few weeks' time, with no tendency to stool or grow in clumps. It roots deeply and withstands severe droughts without turning brown, maintaining its beautiful deep green color throughout the season. We have made the formation of permanent lawns a study for years, and **the finest lawns in this city today were obtained by using "Imlay's" Lawn Grass Seed**, which is composed of various grasses that grow and flourish during different months of the year, so that a rich, deep green, velvety lawn is constantly maintained, rivaling the famous lawns of Old England.

**IMLAY'S LAWN GRASS SEED** is, relatively speaking, the cheapest seed offered, because, while the lawn grass mixtures of other seedsmen will not average over 14 lbs. to the bushel, this weighs from 20 to 21 lbs. per measured bushel.

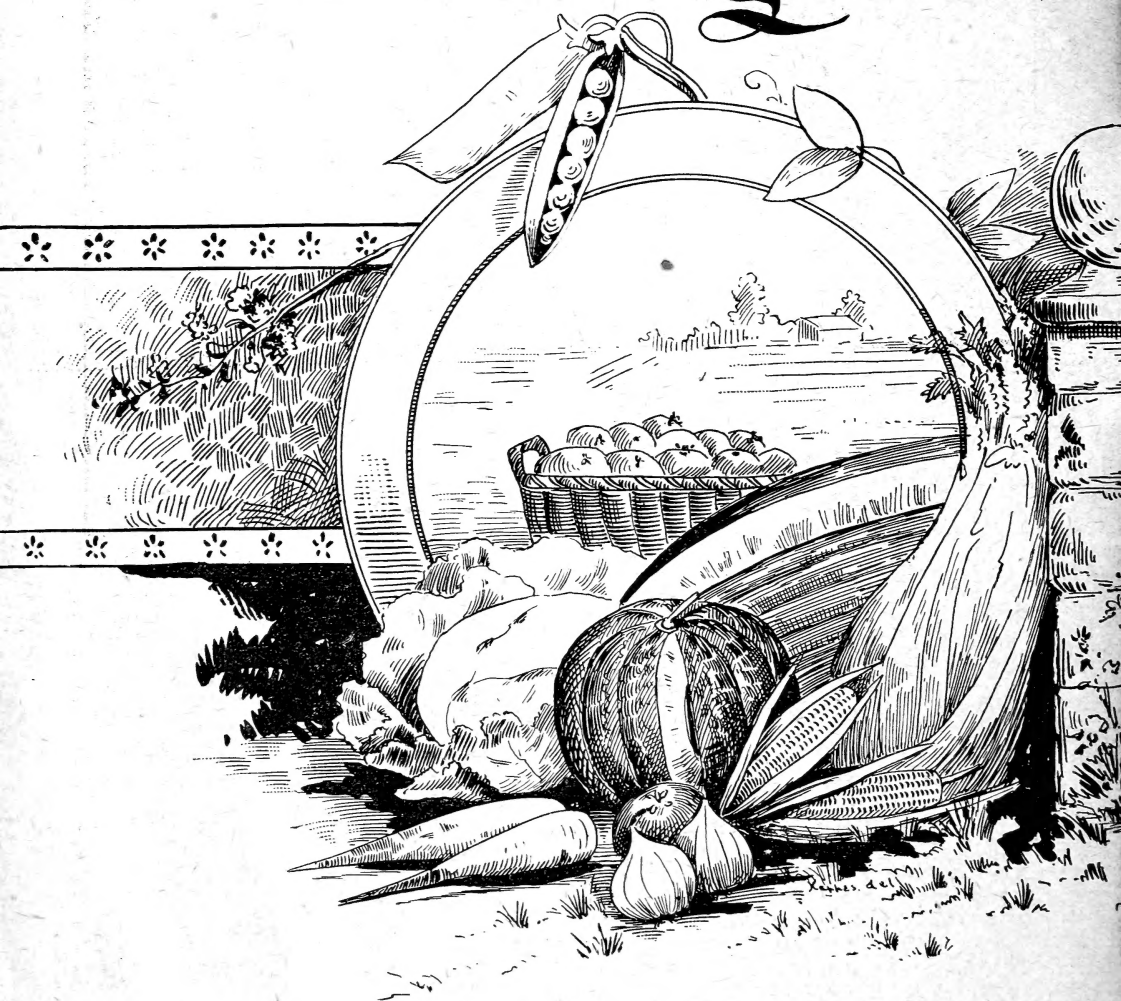
If people only knew how comparatively easy it is to make a lawn with **IMLAY'S Lawn Grass Seed**, the days of using sod, with all the attendant expense, would soon be over.

**THE QUANTITY REQUIRED.**—(We furnish it in large or small quantities to suit the pretentious lawn or the modest door-yard plot.) The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels. For a plot 15x20, or 300 square feet, 1 lb. is required for new, or 1 pint for renovating old lawns. Prices, per lb. 20c; peck (5 lbs.) 90c; bushel (20 lbs.) \$3.50. (If by mail, add at the rate of 8c. per lb. for postage.)

**"SHADY NOOK" LAWN GRASS.**—On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass, but with this mixture there need be no further difficulty. It is a combination of fine dwarf-growing, evergreen varieties, which in their wild or natural state are to be found growing in the woods or other shaded spots. Price, per lb. 35c; 3 lb. \$1.00. (If by mail add at the rate of 8c per lb. for postage.)



# IMLAY'S Catalogue.



## FLOWERS & SEEDS.